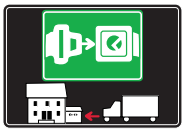
ITALIANA ferramenta

LIBRA H3

HANGERS

SYMBOLS AND FINISHES LEGEND

SYMBOLS



= SHELF SAFELY LOCKED DURING TRANSPORTATION AND AT HOME.

= ANTI-TURNOVER LOCKING SYSTEM

= NORMS / PATENTS

= PART.NO

= PCS. PER PACKAGE

= CAPACITY LOADING

= WOOD / GLASS THICKNESS

= HOLE DIAMETER

= DIAMETER

= LENGTH

= HEIGHT

= RIGHT VERSION

= LEFT VERSION

= SETTING CODE

= PCS. PER PAD

= CUT ON REQUEST

= SELF ADHESIVE

= PHILLIPS / POZIDRIV

= HEXAGONAL SOCKET

= BLADE SLOT

= COMBI SLOT

= COUNTERSUNK HEAD

= PAN HEAD

= FLANGE HEAD

= FLAT HEAD

= TRILOBULAR SCREW

= SELF-TAPPING SCREW

= EURO THREAD

= METRIC THREAD

= PRE-INSERTED SCREW

= PRE-INSERTED SCREW AND SPREADING BUSH

= WITH BUFFER

= WITH MAGNET

= NEWTON

= FRICTION

= AUTOMATIC

= DROP DOWN

= STANDARD HINGE

= KIMANA HINGE

= FLAP HINGE

= WITH SPRING

= WITHOUT SPRING

= REVERSED SPRING

= FOR ROUND TUBE

= FOR OVAL TUBE

= WITH FLANGE

NOTE: Printing errors and omissions may exist despite our best efforts to ensure accurancy. 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

ZAnk = Nickel-plated Zinc Alloy

STzk = Zinc-plated Steel

AL = Aluminium

WD = Wood

EVA = Ethylene Vinyl Acetate

EP = **ENGINEERING PLASTIC**

+ EP = other engineering plastic available on request

EPn = Natural Engineering Plastic

EPc = Clear Engineering Plastic

EPw = White Engineering Plastic

EPg = Grey Engineering Plastic

EPwg = Water Green Engineering Plastic

SR = **SOFT RUBBER**

+ SR = other soft rubber available on request

SRn = Natural Soft Rubber

SRw = White Soft Rubber

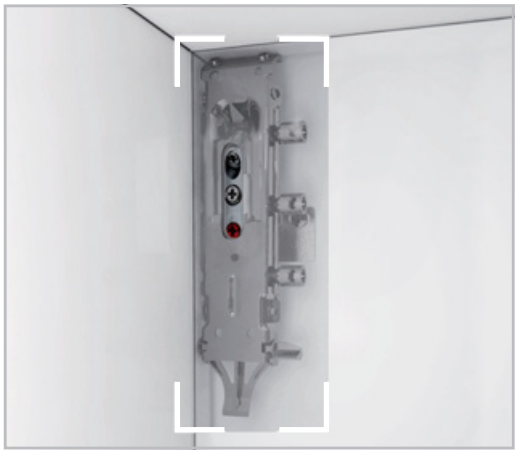
SRb = Black Soft Rubber

FINISHES

+ = OTHER FINISHES AVAILABLE ON REQUEST

PART. NO	FINISHES	PART. NO	FINISHES	PART. NO	FINISHES
AA	Natural	JB	Bright Aluminium	QB	Walnut
AB	White	JC	Aluminium - Chrome	RO	Red
AC	Opal White	JD	Matt Aluminium	UZ	T -Met
AE	White 9010	JE	Satin-finished Aluminium	WA	Bronzed
AK	Champagne	JF	Aluminium - Brass	WI	Burnished
AL	Ivory	JG	Aluminium 5	XD	Satin-finished Steel
EA	Black	JL	Aluminium PE 11	YA	Nickel-plated
EB	Glossy Black	JM	Aluminium RAL 9006	YB	Bright Nickel-plated
EC	Matt Black	KA	Chrome	YC	Matt Nickel-plated
EE	Anthracite	KB	Bright Chrome	YD	Satin-finished Nickel-plated
FU	Gunmetal	KC	Matt Chrome	ZA	Zinc alloy
GR	Raw	MA	Brown	ZN	Zinc-plated
HA	Brass-Plated	MB	Light Brown 1	ZQ	Bright Gold
HH	Tropicalized	NN	Metallic Beige	ZY	Titanum
HL	Raw Brass	NO	Beige	ZZ	Clear
IA	Grey	OA	Oak	00	Insignificant finish
IB	Metallic Grey	OZ	Ash		
IF	Middle Grey	PA	Light Ash		
IJ	Light Grey	PZ	Beech		
IL	Grey 20	QA	Maple		

LIBRA H1 - H2 - H3 - H4 LIVING SETTINGS



LIBRA H3

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 H3 is the left/right cabinet hanger with 3 semi-circular pins + pre-inserted screw for the top (if required).
Also featured in the LIBRA family are 5 types of wall plates and 1 types of wall bar 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.

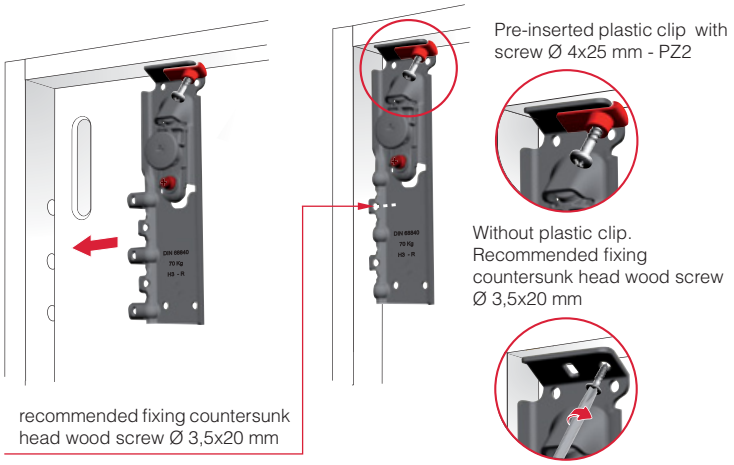
Capacity Loading 70 Kilos per piece

Steel, Zinc alloy and Engineering plastic according to related version.

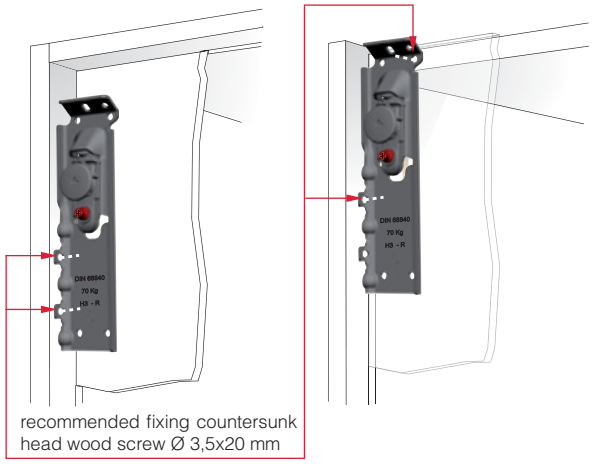
70 Kg per piece

In accordance with the regulation DIN 68840
PATENTED

INSTALLATION UNDER THE CABINET TOP

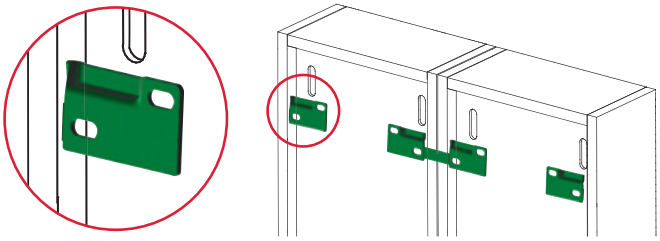


ALTERNATIVE INSTALLATIONS



INSTALLATION ON THE WALL

- For details refer to "LIBRA WALL PLATES"

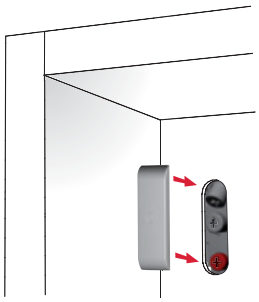


It is the responsability of the customer:
- to ensure that the wall is of a suitable quality to hold the unit fixing in place.
- to use the proper hardware fittings according to the construction of the wall.

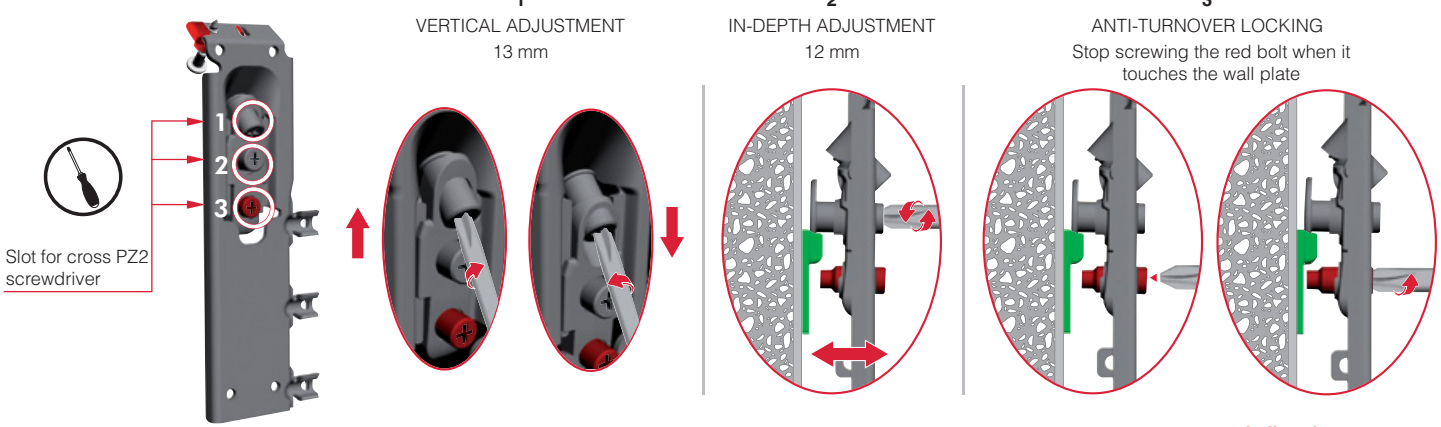
For more specific information, please refer to the WARNINGS section at the end of the catalogue.

COVER CAP INSERTING

- For details refer to "LIBRA COVER CAPS"



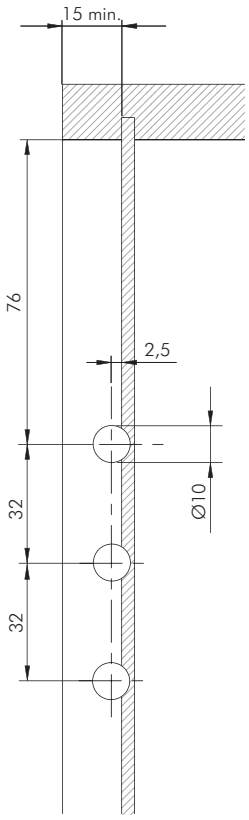
ADJUSTMENTS



LIBRA H3

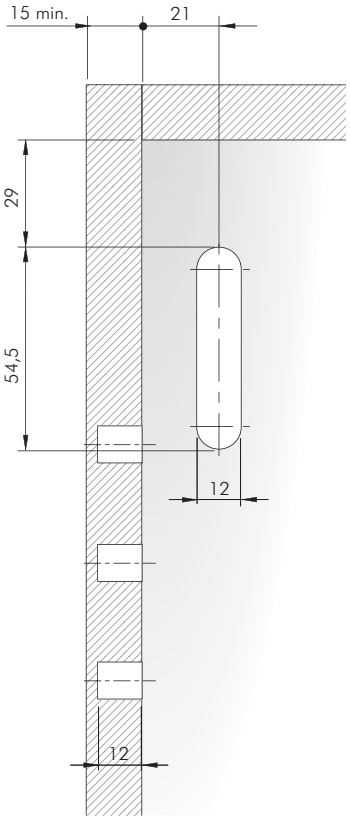
DRILLING PLAN FOR LIBRA H3 FIXED UNDER THE CABINET TOP

SIDE PANEL AND SERVICE GAP

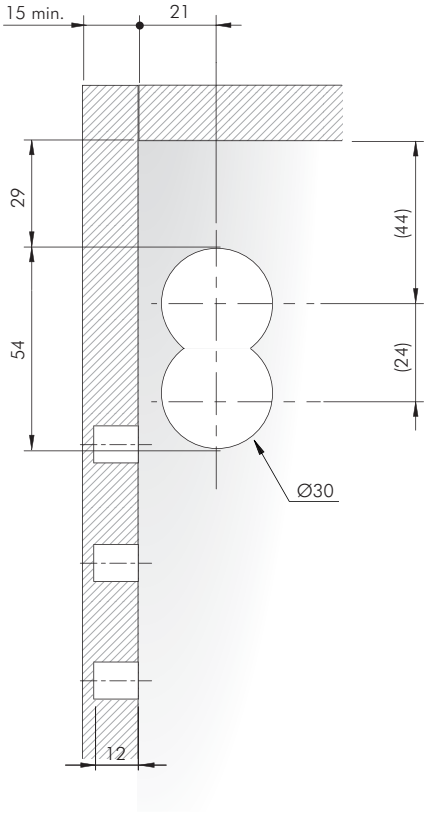


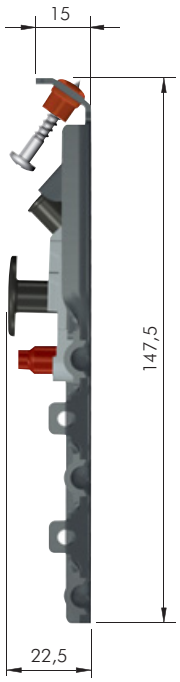
BACK PANEL

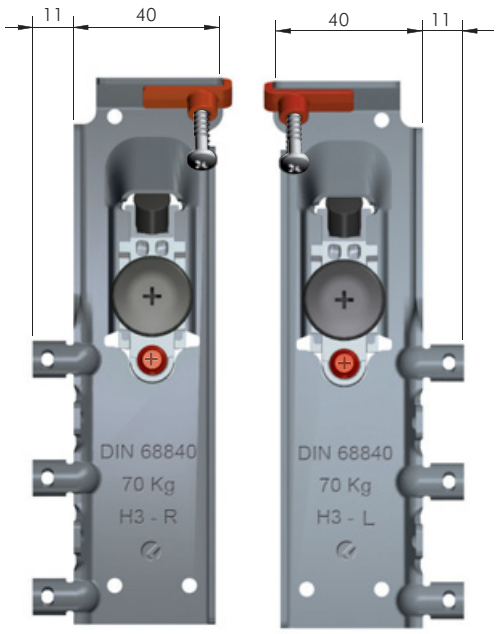
Libra CC1-CC4-CC5 cover cap



Libra CC2 cover cap





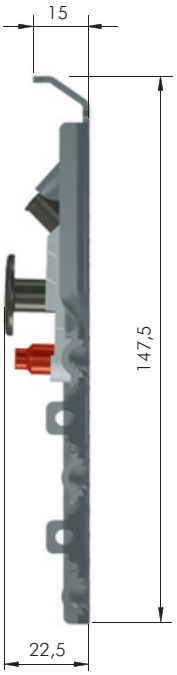


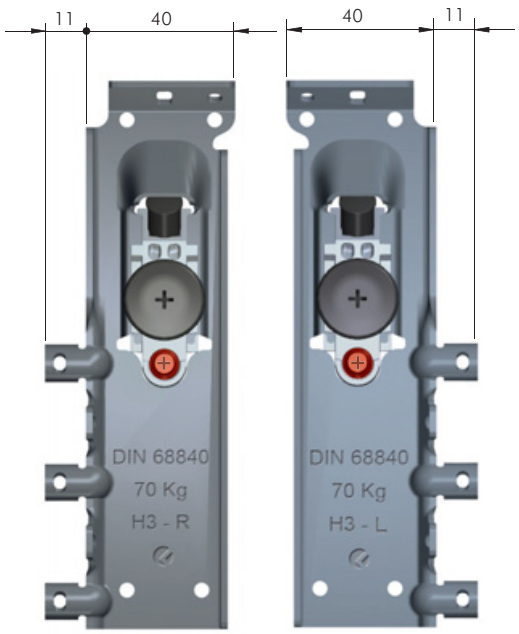
= PZ2

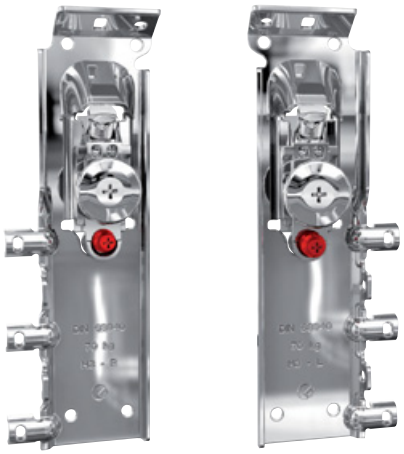
ZA ST EP

= 100 pcs.

63420040ZN	R
63420050ZN	L







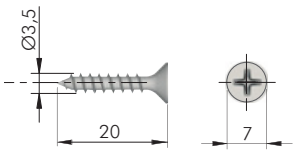
= PZ2

ZA ST

= 100 pcs.

63420060ZN	R
63420070ZN	L

LIBRA H3 FIXING ACCESSORY

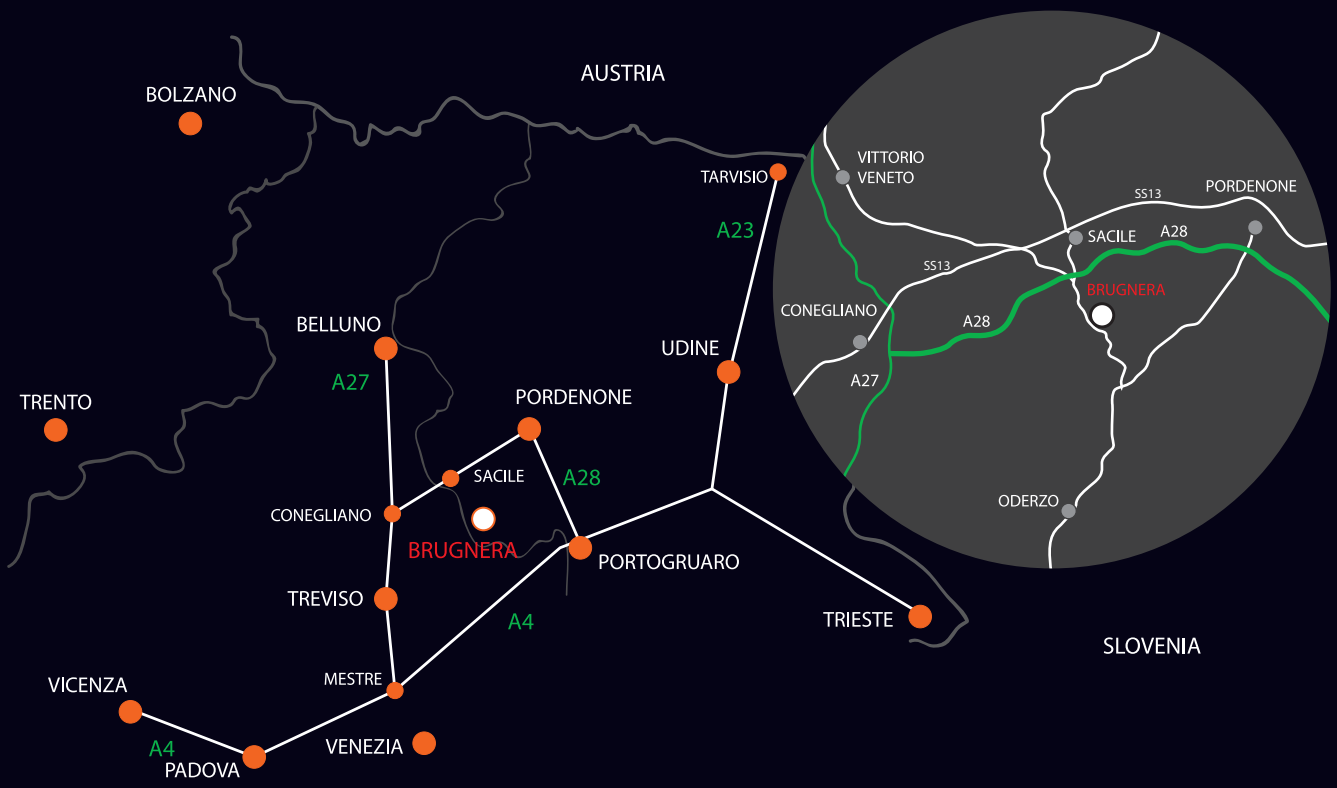


= PZ2 +

ST

= 8000 pcs.

60101410ZN



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