

# Furniture Fittings & Accessories







ITALIANA FERRAMENTA is specialized in the production of high quality accessories and ironmongery for the furniture industry. Thanks to its flexible and dynamic structure, ITALIANA FERRAMENTA can be considered by its customers as a qualified partner able to suggest valid solutions to the problems of furniture assembly.

Its modern planning departments are characterized by a constant research of new and innovative solutions, which prove to be long-lasting and which create additional value when applicated by customers.

Research and development investments are the most important aspect in the activity of **ITALIANA FERRAMENTA** and they reflect its aim to guarantee to its customers the possibility of using products that have an important characteristic: diversity.



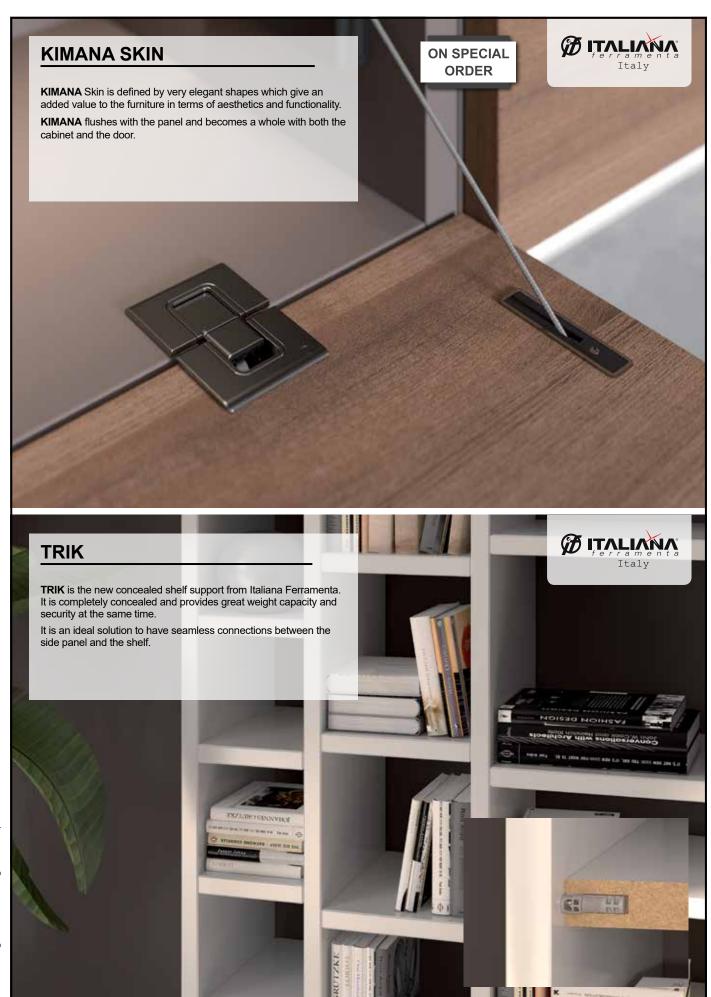














### **KIMANA**



KIMANA is the new hinge conceived by Italiana Ferramenta to open and close flap and drop-down doors. Provided with a unique and exclusive movement, it allows to open cabinet doors in column, even when the cabinet bottom lies upon another panel or the cabinet top is surmounted by a decorative/lighting panel.

### **FINISH**





Nickel Plated

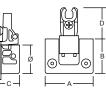
Black

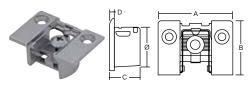
1. KIMANA Hinge Main Body

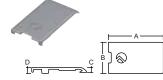
2. Plate of KIMANA Hinge

3. KIMANA Cover Cap







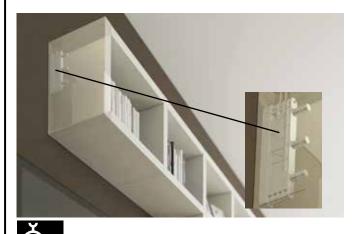


Unit: mm

SR.	CODE	Α	В	С	D	Ø	FINISH
1	GFIF40120010YA	38	27.5	16.5	24.2	26	Nickel Plated
2	GFIF40120000YA	38	27.5	16	2.5	26	Nickel Plated
3	GFIF40120040YA	-	27.5	2.5	3	-	Nickel Plated
1	GFIF40120010YQ	38	27.5	16.5	24.2	26	Black
2	GFIF40120000YQ	38	27.5	16	2.5	26	Black
3	GFIF40120040YQ	-	27.5	2.5	3	-	Black

### LIKU



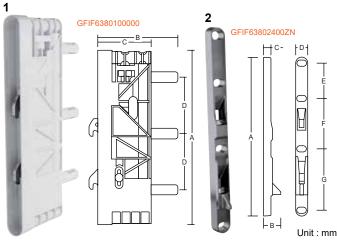


material & design

interzum award: intelligent

Minimum Panel Thickness: 25mm

**LIKU** is the innovative concealed hanger conceived by Italiana Ferramenta Srl to fix suspended libraries and cabinets to the wall even when their structure is conceived without the back panel.



SR.	CODE	Α	В	С	D	Е	F	G	LOAD CAPACITY	FINISH
1	GFIF6380100000	194.5	95	63	64	-	-	-	250kg per piece	Zink Plated
2	GFIF63802400ZN	176	20.5	9	14.5	40	56	68	-	Zink Plated



# LIBRA H1





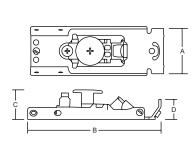
**LIBRA H1** is the universal screw fixing cabinet hanger.

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.





Unit: mm

CODE	Α	В	С	D	LOAD CAPACITY	FINISH
GFIF63420010ZN	37	100	22.5	15	75kg per piece	Zink Plated

### LIBRA H2



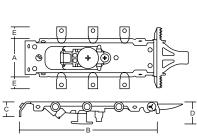


**LIBRA H2** is the universal cabinet hanger 3 dowels+rotary lever. Also featured in the LIBRA family are 5 types of wall plates and 1 types of wall bars made of very thick zinc-coated steel and hardened by punched impressions.

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.



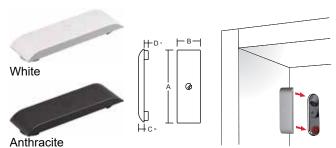


l	CODE	Α	В	С	D	E	LOAD CAPACITY	FINISH
l	GFIF63420020ZN	39	142	15	22.5	12	75kg per piece	Zink Plated
L	7							



### **LIBRA H1 and LIBRA H2**





Oval Cover Cap for LIBRA H1 and LIBRA H2

Unit: mm

TALIANA

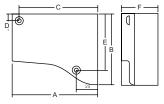
CODE	Α	В	С	D	FINISH
GFIF63461010AB	56.5	18	4.4	3.2	White
GFIF63461010EE	56.5	18	4.4	3.2	Anthracite

### **LIBRA H7**



### **LIBRA H7 Cover Cap**





LIBRA H7 Self Tapping Screw



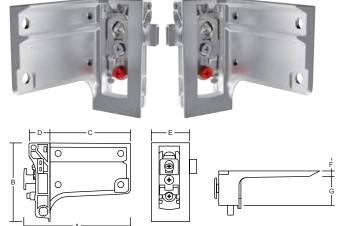


LIBRA H7 Applications: Screw Fixing And Dowel Fixing With Optional Aluminium Bars

### Benefits of LIBRA H7 Hanging System:

- Vertical and in-depth adjustments, with integrated locking of the cabinet, can be easily and smoothly carried out from the inside.
- The hanging system is never interfering with the slides for drawers thanks to the slim side bracket wings.
- Absolutely no mills, nor grooves required on the side panels.

### **LIBRA H7**



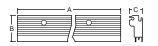
CODE	Α	В	С	D	Е	F	G	TYPE	DESCRIPTION	FINISH
GFIF63422240ZN	109.4	80.5	84	19.8	39	3.5	36	Right	LIBRA H7	Zink Plated
GFIF63422250ZN	109.4	80.5	84	19.8	39	3.5	36	Left	LIBRA H7	Zink Plated
GFIF63490620AB	100	84	91.5	8	65	42	8	Right	Cover Cap	White
GFIF63490610AB	100	84	91.5	8	65	42	8	Left	Cover Cap	White
GFIF63490620EE	100	84	91.5	8	65	42	8	Right	Cover Cap	Anthracite
GFIF63490610EE	100	84	91.5	8	65	42	8	Left	Cover Cap	Anthracite
GFIF60203540ZN	45	Ø4.2	Ø8	-	-	-	-	-	Tapping Screw	Zinc Plated



### **LIBRA H7 Profile**







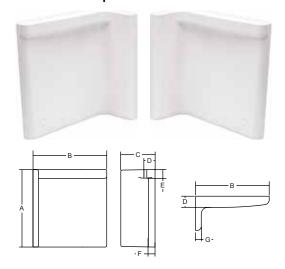
				Unit : mm
CODE	Α	В	С	FINISH
GFIF6701092300	1000	40.2	19.8	Aluminium
GFIF6700000000	4000	40.2	19.8	Aluminium

# TITAL

### **LIBRA H11**



**LIBRA H11 Cover Cap** 



### LIBRA H11 suitable for suspended base units for all types of furniture.

Quick and easy installation through 4 holes to be pre-drilled on the side panel.

Structural top and backside panel are not required.

Fixation on the side panel through M6 flat head screw or bespoke euro screw.

Thanks to the slim side plate, it allows to fully and efficiently use the inner space.

Possibility to install it in pre-assembled cabinets.

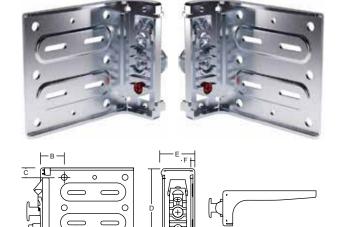
Easy and intuitive installation and removal of the base unit.

The adjustment body is easily accessible as the screwdriver works parallel to the side panel.

Patented anti-turnover device.

The integrated use of LIBRA WP13 is highly recommended.

### **LIBRA H11**



Unit: mm

CODE	Α	В	С	D	E	F	G	TYPE	DESCRIPTION	FINISH
GFIFP1905940ZN	98	25	10	83	37	5.8	-	Right	LIBRA H11	Zink Plated
GFIFP1905620ZN	98	25	10	83	37	5.8	-	Left	LIBRA H11	Zink Plated
GFIF63490720AB	94	89.5	41.5	13.5	10.5	8.5	7	Right	Cover Cap	White
GFIF63490710AB	94	89.5	41.5	13.5	10.5	8.5	7	Left	Cover Cap	White
GFIF63490720EE	94	89.5	41.5	13.5	10.5	8.5	7	Right	Cover Cap	Anthracite
GFIF63490710EE	94	89.5	41.5	13.5	10.5	8.5	7	Left	Cover Cap	Anthracite
		•					•	•		

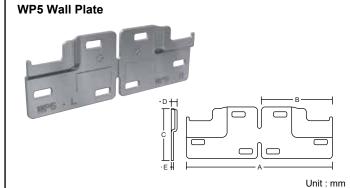




### **LIBRA Wall Plate**

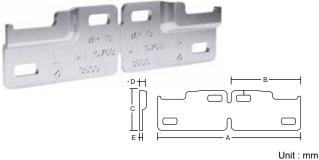
LIBRA wall plates feature oval holes which facilitate the correct positioning and give the possibility to carry out the horizontal adjustment. Placement of the holes for wall-fixation has been optimised to reduce the stress on the plates and on the plugs. Plates are provided in pairs to be used for installing two cabinets next to each other, or to be split in two pieces for installing single cabinets.

### **WP1 Wall Plate** Unit: mm CODE Α В С D Ε F **FINISH** 148 38 55 30 5.8 Zink Plated



CODE	Α	В	С	D	Е	FINISH
GFIF63450050ZN	154	75	54.5	6.3	2.5	Zink Plated

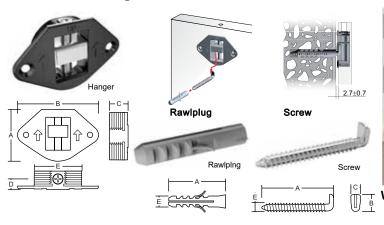
## **WP13 Wall Plate**



CODE	Α	В	С	D	Е	FINISH
GFIF63450180ZN	140	68	39	6.8	3	Zink Plated

### TALIANA. Italy

### **Concealed Hanger**





Weight Capacity: 80 kg per pair (for mirror and panels) : 50 kg per pair (for small units)

CODE	Α	В	С	D	E	DESCRIPTION	FINISH
	36.5	57	13	5	Ø35	Hanger	Black
GFIF63412030EA	40	-	-	-	Ø8	Rawlplug	-
	50.5	12.3	7	-	Ø6	Screw	-

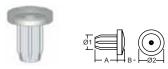


### **BI-MATERIAL** Door Buffer





**BI-MATERIAL** is a unique solution to prevent cabinet doors from noisily slamming.



Unit: mm

CODE	Ø1	Ø2	Α	В	FINISH
GFIF23203010ZZ	5	8.8	8	2.5	Transparent

### Ferramenta Italy

### **LINK Drop-Down Stay**

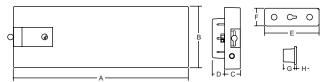


**LINK** is the freshly-designed drop-down opening system conceived by Italiana Ferramenta.

**LINK** is an unhanded mechanism for cabinet sides, the only one on the market that guarantees both a smooth opening and a soft closing movement of the door.

Installation is carried out through very simple drilling operations that don't require neither mills nor grooves. A complete range suits all the doors weights and dimensions.





CODE	Α	В	С	D	E	F	G	Н	TYPE	FINISH
GFIF47020020UZ	155	55	14	10.8	49	16	10	2	N262	T-Met
GFIF47030020UZ	155	55	14	10.8	49	16	10	2	U262	T-Met
GFIF47035020UZ	155	55	14	10.8	49	16	10	2	AL280	T-Met
GFIF47038020UZ	155	55	14	10.8	49	16	10	2	AQ300	T-Met
GFIF47040020UZ	155	55	14	10.8	49	16	10	2	AQ335	T-Met





### **LINK Drop-Down Stay**



### Number of stays chart (Door Weight Including the possible handle)

							h				
Kg	Link	250	275	300	325	350	375	400	425	450	480
	x2		-   -	-   -	-   -		-   -		A262 A262	A262 A262	A262 A262
1.75	x1	A262	N262	N262	N262	N262	N262	U262	U262	-	-
	x2			-   -	-   -	A262 A262	A262 A262	A262 A262	A262 A262	A262 N262	A262 N262
2.00	x1	N262	N262	N262	N262	U262	U262	-	-	-	AL280
	x2				A262 A262	A262 A262	A262 A262	A262 N262	A262 N262	A262 N262	A262 U262
2.25	x1	N262	N262	U262	U262	-	-	-	-	-	AL280
	x2		A262 A262	A262 A262	A262 A262	A262 A262	A262 N262	A262 N262	A262 N262	A262 U262	A262 U262
2.50	x1	N262	U262	U262	-	-	-	-	-	AL280	AL280
	x2		A262 A262	A262 A262	A262 N262	A262 N262	A262 N262	A262 U262	A262 U262	A262 U262	N262 U262
2.75	x1	U262	U262	-	-	-	-	-	AL280	AL280	AQ300
	x2	A262 A262	A262 A262	A262 N262	A262 N262	A262 N262	A262 U262	A262 U262	N262 U262	N262 U262	U262 U262 3
3.00	x1	U262	-	-	-	AL280	AL280	AL280	AQ300	AQ300	AQ300 8
2.05	x2	A262 A262	A262 N262	A262 N262	A262 N262	A262 U262	A262 U262	N262 U262	N262 U262	U262 U262	U262 U262
3.25	x1	-	-	-	AL280	AL280	AL280	AQ300	AQ300	AQ300	AQ300
2 50	x2	A262 A262	A262 N262	A262 N262	A262 N262	A262 U262	N262 U262	N262 U262	U262 U262	U262 U262	N262 AL280
3.50	x1	-	ı	-	AL280	AL280	AQ300	AQ300	AQ300	AQ300	AQ300
3.75	х2	A262 N262	A262 N262	A262 U262	A262 U262	N262 U262	N262 U262	U262 U262	U262 U262	N262 AL280	U262 AL280
0.73	x1		-	AL280	AL280	AQ300	AQ300	AQ300	AQ300	AQ335	AQ335
4.00	х2	A262 N262	A262 U262	A262 U262	N262 U262	N262 U262	U262 U262	U262 U262	N262 AL280	U262 AL280	U262 AL280
4.00	x1	-	-	AL280	AL280	AQ300	AQ300	AQ335	AQ335	AQ335	AQ335
4.25	x2	A262 N262	A262 U262	N262 U262	N262 U262	U262 U262	U262 U262	N262 AL280	U262 AL280	U262 AL280	U262 AL280
4.20	x1	-	AL280	AQ300	AQ300	AQ300	AQ300	AQ300	AQ335	AQ335	-
4.50	x2	A262 U262	A262 U262	N262 U262	U262 U262	U262 U262	N262 AL280	U262 AL280	U262 AL280	U262 AL280	AL280 AL280
	x1	AL280	AL280	AQ300	AQ300	AQ300	AQ335	AQ335	AQ335	-	-
4.75	x2	A262 U262	N262 U262	U262 U262	U262 U262	N262 AL280	U262 AL280	U262 AL280	U262 AL280	AL280 AL280	AL280 AL280
	x1	AL280	AQ300	AQ300	AQ300	AQ335	AQ335	AQ335	-	-	-
5.00	x2	N262 U262	N262 U262	U262 U262	N262 AL280	U262 AL280	U262 AL280	U262 AL280	AL280 AL280	AL280 AL280	AL280 AL280
	x1	AL280	AQ300	AQ300	AQ335	AQ335	AQ335	-	-	-	-
5.25	x2	N262 U262	U262 U262	U262 U262	N262 AL280	U262 AL280	U262   AL280	AL280   AL280	AL280   AL280	AL280 AL280	AL280   AQ300
	x1	AL280	AQ300	AQ300	AQ335	AQ335 U262 AL280	-	-	- AL280 AL280	- AL280 AQ300	-
5.50	x2 x1	N262 U262 AL280	U262 U262 AQ300	N262   AL280 AQ335	U262 AL280 AQ335	U262 AL280	AL280 AL280	AL280 AL280	AL260   AL260	AL260 AQ300	AL200 AQ300
	x2	U262 U262	U262 U262	N262 AL280	U262 AL280	U262 AL280	VI 380 VI 380	AL280 AL280	VI 380 VO300	AL280 AQ300	VO300 VO300
5.75	x1	AQ300	AQ300	AQ335	AQ335	0202 AL200	AL200   AL200	AL200   AL200	AL200   AQ300	AL200   AQ300	AQ300 AQ300
	x2	U262 U262	N262 AL280	U262 AL280	U262 AL280	AL280 AL280	AI 280 AI 280	AL280 AL280	AL 280 AQ300	AL 280 AQ300	AQ300 AQ300
6.00	x1	AQ300	AQ335	AQ335	-	-	-	-	-	-	
	x2	U262 U262	N262 AL280	U262 AL280	U262 AL280	AL280 AL280	AL280 AL280	AL280 AQ300	AL280 AQ300	AQ300 AQ300	- 488 AQ300 AQ300
6.25	x1	AQ300	AQ335	AQ335	-	-	-	-	-	-	- 6
	x2	N262 AL280	U262 AL280	U262 AL280	AL280 AL280	AL280 AL280	AL280 AL280	AL280 AQ300	AQ300 AQ300	AQ300 AQ300	AQ300 AQ335
6.50	x1	AQ335	AQ335	-	-	-	-	-	-	-	:
c 75	x2	N262 AL280	U262 AL280	U262 AL280	AL280 AL280	AL280 AL280	AL280 AQ300	AL280 AQ300	AQ300 AQ300	AQ300 AQ300	AQ300 AQ335
6.75	x1	AQ335	AQ335	-	-	-	-	-	-	-	- 5
7.00	x2	U262 AL280	U262 AL280	AL280 AL280	AL280 AL280	AL280 AQ300	AL280 AQ300	AQ300 AQ300	AQ300 AQ300	AQ300 AQ335	AQ335 AQ335
7.00	x1	AQ335	AQ335	-	-	-	-	-	-	-	- 00
7.50	х2	U262 AL280	AL280 AL280	AL280 AL280	AL280 AL280	AL280 AQ300	AQ300 AQ300	AQ300 AQ300	AQ300 AQ335	AQ335 AQ335	AQ335 AQ335
7.50	x1	AQ335	-	-	-	-	-	-	-	-	-
8.00	х2	U262 AL280	AL280 AL280	AL280 AL280	AL280 AQ300	AQ300 AQ300	AQ300 AQ300	AQ300 AQ335	AQ335 AQ335	AQ335 AQ335	
8.25	х2	AL280 AL280	AL280 AL280	AL280 AQ300	AL280 AQ300	AQ300 AQ300	AQ300 AQ300	AQ335 AQ335	AQ335 AQ335	AQ335 AQ335	
8.50	х2	AL280 AL280	AL280 AL280	AL280 AQ300	AQ300 AQ300	AQ300 AQ300	AQ300 AQ335	AQ335 AQ335	AQ335 AQ335		
8.75	x2	AL280 AL280						AQ335 AQ335	AQ335 AQ335		
9.00	x2	AL280 AL280	AL280 AQ300	AL280 AQ300	AQ300 AQ300	AQ300 AQ335	AQ335 AQ335	AQ335 AQ335			

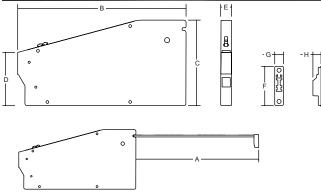


### **KIARO LED**





KIARO is an opening system for drop down doors with a concealed mechanism which allows to adjust the settings depending on door weight and dimension, thus enabling to manage a wide range of doors with only one reference. As it is a two-handed mechanism, it can be installed both on right and left side. A high resistance technical wire grants a significant loading capacity together with minimal shapes and elegant design. Available in two finishes which respond to the current overriding trends in the furniture appliances industry. It is conceived also to be installed with integrated led lighting.

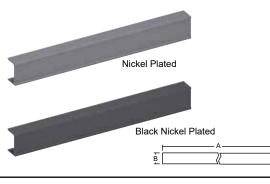




CODE	Α	В	С	D	E	F	G	Н	FINISH Unit: mm
GFIF46006000YA	600	232	118	73.6	14.8	52	11.5	11	Nickel Plated
GFIF46006000YQ	600	232	118	73.6	14.8	52	11.5	11	Black Nickel Plated

### **Aluminium Profile for KIARO**





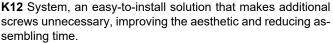
CODE	Α	В	С	FINISH
GFIF46205500FV	550	12.5	8	Nickel Plated
GFIF46205500UT	550	12.5	8	Black Nickel Plated





### K12 System

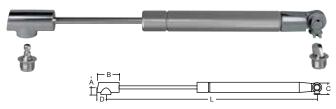




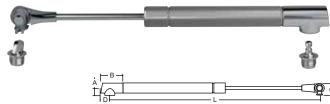
K12 System operates through click-in door and side supports, sensibly reducing the risk of unsafe or improper installation.

K12 System ensures a smooth and continuous movement of the door up to its maximum opening.

### K12 System lift up



### K12 System drop down



### K12 System brackets

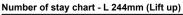
Side brackets

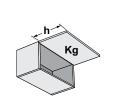






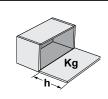






h									D	oor We	ight (k	g)								
"	1	1.5	2	2.5	3	3.5	4	4.5	5	5.5	6	6.5	7	7.5	8	8.5	9	9.5	10	10.5
290-324	1x 50N	1x8	30N	2x5	50N				2x80N				2x1	00N		2x120N	I	:	2x140N	ı
325-374	1x 50N	1x 80N	2x5	50N			2x8	30N			2x1	00N		2x120N	ı	2x1	40N			
375-424	1x 50N	1x 80N	2x5	50N		2x8	80N		2x1	00N		2x120N	I	2x1	40N					
425-474	1x 50N		2x50N			2x80N				00N	2x120		I	2x1	40N					
475-500	1x 50N	2x5	50N		2x80N	80N 2x100N					2x120N	I	2x1	40N						

### Number of stay chart - L 244mm (Lift down)



h						Doc	or Weight	(kg)					
"	1	2	3	4	5	6	7	8	9	10	11	12	13
290-324		1xK12				2xK12				3xł	(12		4xK12
325-374	1xł	<12			2xK12 3xK12 4xK1						(12		
375-424	1xł	<b>K12</b>		2xK12			3xł	<b>K12</b>			4xł	(12	
425-474	1xł	<b>C12</b>	2xł	(12		3xK12		4xK12				1x5	50N
475-500	1xł	<b>C12</b>	2xł	(12	3xh	(12		4xK12					

										Offic : Itiliti
CODE	Α	В	C	D	L	Ø1	Ø2	POWER	DESCRIPTION	FINISH
GFIF48020420UZ	8.8	27	13	11	244	-	-	50 N		T-Met
GFIF48020460UZ	8.8	27	13	11	244	-	-	80 N	K12 system Lift up	T-Met
GFIF48020500UZ	8.8	27	13	11	244	•	-	120 N		T-Met
GFIF48060200UZ	8.8	27	13	11	244	-	-	-	K12 system Drop down	T-Met
GFIF48040120YA	16	11.5	-	-	-	15	20	-	Side bracket	Nickel Plated
GFIF48040160YA	15.5	11.5	10	-	-	15	20	-	Door bracket	Nickel Plated



### **COMPACT System**



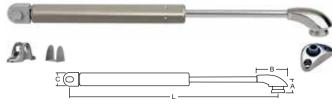


COMPACT is the new gas and oil stay conception with a completely new design to open flap doors. It has been conceived to be installed by using standard automatic drilling processes. It is available in several newton strengths to suit small-medium-big-maxi size doors. It can be directly fixed on solid doors or wider aluminium frame section doors. For small aluminium sections a range of special adaptors is available.

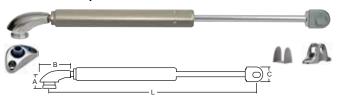
### **COMPACT** is available in:

- Automatic S.F. version, once you begin to open the door, it continues to open gently and completely by itself.
- Friction version, the stay holds the door in any position required.

### **COMPACT Soft stop lift up**



### **COMPACT Drop down**







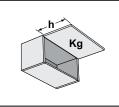








### Number of stay chart - L 244mm (Lift up)



h					Door W	eight (kg)					
"	1	2	3	4	5	6	7	8	9	10	
300-324	1x8	30N	2x5	50N	2x	80N	2x1	00N	2x120N		
325-374	1x8	30N	2x50N	2x8	BON	2x100N	2x1	20N	2x140N		
375-424	1x80N	2x50N		2x80N		2x100N	2x120N	2x140N			
425-474	2x5	50N		2x80N		2x100N	2x120N	2x140N			
475-524		2x80N	•	2x1	00N	2x120N	2x140N				

### Number of stay chart - L 244mm (Lift down)



h		Door Weight (kg)											
h	1	2	3	4	5	6	7	8	9	10	11	12	13
280-324		2xCompact 2xCompact											3xCom- pact
325-424			;	2xCompac	t				3xCo	mpact		4xCo	mpact
425-500		2xCompact 3xCompact										4xCompac	t

CODE	Α	В	С	D	L	CC	POWER	TYPE	DESCRIPTION	FINISH
GFIF42410010UZ	16.5	36	16	-	244	-	50 N	Automatic		T-Met
GFIF42412010UZ	16.5	36	16	-	244	-	80 N	Automatic	COMPACT	T-Met
GFIF42413010UZ	16.5	36	16	-	244	-	100 N	Automatic	Soft stop lift up	T-Met
GFIF42414010UZ	16.5	36	16	-	244	-	120 N	Automatic	Soit Stop liit up	T-Met
GFIF42415010UZ	16.5	36	16	-	244	-	140 N	Automatic		T-Met
GFIF42510010UZ	16.5	36	16	_	244		50 N		COMPACT	T-Met
GF1F4231001002	10.5	30	10	-	244	-	30 14	_	Drop down stay	I -IVICI
GFIF42911010YA	28	46	10	6.5	-	-	-	-	Side Plate	Nickel Plated
GFIF42918010YC	45	21	16.6	13.5	-	32	-	-	LID Stay	Matt Nickel Plated
GFIF4291901000	18.5	18.3	14.7	-	-	-	-	-	Cover	T-Met



### Italy

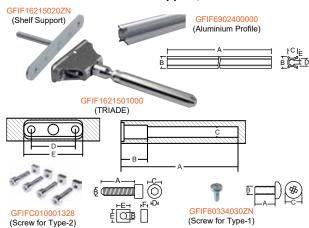
### TRIADE, TRIADE MAXI and TRIADE XXL



TRIADE is the concealed mounting bracket for shelves 25 to 40mm thick. It has been conceived to simplify the shelf installation. It is provided with three independent adjustments:

- 1) VERTICAL: Before installing the shelf, the mounting brackets can be adjusted in height and (vertically) aligned through the slots.
- 2) HORIZONTAL: While placing the shelf in position, the supporting pins can be slided horizontally.
- 3) INCLINATION: When the shelf is partially inserted, the shelf angle can be adjusted front to back by turning the supporting pins with a 10mm open-ended wrench.

### TRIADE Concealed Shelf Support, Bracket and Screw



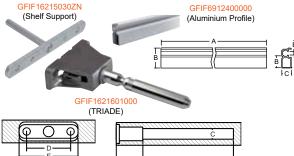


Wood thickness: 25-40mm (min), Weight Capacity: 20kg

Unit: mm

CODE	Α	В	С	D	Е	F	FINISH
GFIF1621501000	155	35	Ø14	62	66.8	-	Type - 1&2
GFIF16215030ZN	60	5	Ø8	130	100	15	Type - 1
GFIF60334030ZN	12	M5	Ø10	-	-	-	Type - 1
GFIF6902400000	2400	18	14.8	11.5	5.5	-	Type - 2
GFIFC010001328	20	M5	Ø8.5	S4	8	4	Type - 2







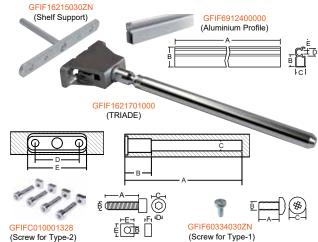
Wood thickness: 40mm (min), Weight Capacity: 20kg

Unit: mm

	— В—	C
GFIFC010001328 (Screw for Type-2)		GFIF60334030ZN (Screw for Type-1)

CODE	Α	В	С	D	Е	F	FINISH
GFIF1621601000	155	52	Ø14	62	74.5	-	Type - 1&2
GFIF16215030ZN	60	5	Ø8	130	100	15	Type - 1
GFIF60334030ZN	12	M5	Ø10	-	-	-	Type - 1
GFIF6912400000	2400	29.9	15.8	11.5	5.5	-	Type - 2
GFIFC010001328	20	M5	Ø8.5	S4	8	4	Type - 2

### TRIADE XXL Concealed Shelf Support, Bracket and Screw





Wood thickness: 40mm (min), Weight Capacity: 20kg Note : Recommended for Honeycomb Panels.

Unit: mm

CODE	Α	В	С	D	Е	F	FINISH
GFIF1621701000	290	52	Ø16	62	74.5	-	Type - 1&2
GFIF16215030ZN	60	5	Ø8	130	100	15	Type - 1
GFIF60334030ZN	12	M5	Ø10	-	-	-	Type - 1
GFIF6912400000	2400	29.9	15.8	11.5	5.5	-	Type - 2
GFIFC010001328	20	M5	Ø8.5	S4	8	4	Type - 2



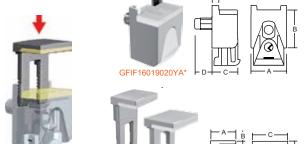
### **KUBIC**





KUBIC is the new locking glass shelf support, freshly designed to match the contemporary aesthetic trends of the market. Conceived to guarantee furniture transportation with glass shelves

already assembled. locking and unlocking of the glass shelf can be carried out manually without any tool. Glass is blocked on both upper and lower side by soft rubber elements, in accordance with the actual function and safety norms.



KUBIC Glass Shelf Support

Unit: mm

CODE	Α	В	С	D	Е	FINISH
GFIF16019020YA	15.5	16.5	11	7.5	2.8	Nickel Plated

Hole diameter: Ø5mm

KUBIC Upper Part Shelf Support w/rubber

Unit: mm

CODE	Α	В	С	D	FINISH
GFIF16019140YA*	11	2.9	15.5	19.9	Nickel Plated
GFIF16019180YA**	11	2.9	15.5	25.9	Nickel Plated

Glass Thickness: 4-8mm\* Glass Thickness: 10-14mm\*\*

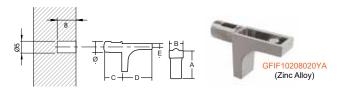
### **K LINE**

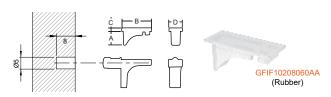






K LINE is an essential and functional solution of design that satisfies the most common requirements for the shelf supports. K LINE has been developed with a highly captivating and elegant shape so that it can be used as a shelf support for both wood shelves and glass shelves, in the latter case simply by applying a bespoke layer of rubber.





### K LINE Shelf Support

Unit: mm

CODE	Ø	Α	В	С	D	Е	FINISH
GFIF10208020YA	5	12	6	7.8	13	1.5	Nickel Plated
GFIF10208060AA	-	6	12.9	1.5	5.8	•	Natural

Hole diameter: Ø5mm





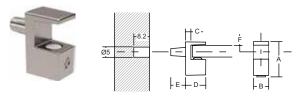
### **GRACE Glass Support**



GRACE is a glass shelf support boasting a unique design with its modern and fresh aesthetics.

It is a safe shelf support which allows the cabinets to be delivered with pre-mounted shelves. Provided with an engineering plastic insert on the lower side, it perfectly locks the shelf and reduces the risk of damage to the glass shelf.

Locking and unlocking the shelf is absolutely fast and easy with GRACE.



	CODE	Α	В	С	D	E	F	FINISH
	GFIF16120030YA	18	8.5	3	11	7.8	3.7	Nickel Plated
ſ	GFIF16120030YQ	18	8.5	3	11	7.8	3.7	Black

Hole diameter: 5mm - 6mm

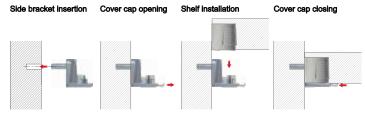
# 

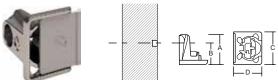
Unit : mm

### **KALIPSO Shelf Support**



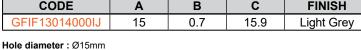
KALIPSO is characterized by the absence of visible screws and is available in different colours, even customizable on request. The product consists of two elements: a plastic insert, to be mounted in the inner shelves, and the zamak support to be fixed on the side panels of the cabinet. KALIPSO becomes integral part of the cabinet and represents an added value to the design of the furniture.





### KALIPSO Shelf Support Unit : mm CODE C FINISH Α В D GFIF13004030YA 13.9 9.5 18 15.5 Light Grey GFIF13004030YQ 13.9 9.5 18 15.5 Black

Support for KALIPSO Unit: mm CODE Α В С **FINISH** 15 0.7



CODE	Α	В	С	FINISH
GFIF1308001000	28	38	40	-







KALIDSO Scrow Dan Hoad

Hole diameter: Ø15mm

Template for KALIPSO

Hole diameter: Ø2.5mm

RALIFSO Sciew Fall He	Unit : mm			
CODE	Ø1	Α	В	FINISH
GFIF13060503050ZN	7	13	5	Zinc Plated



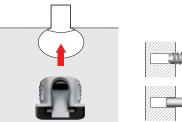
### **FLIPPER**

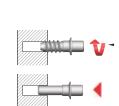


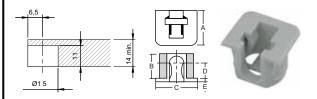


**FLIPPER** is the wood shelf support slotted into the shelf by making face borings.

The shelf has to be pushed downwards onto the side dowels, which can be placed or screwed into any position required.





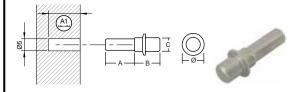


### FLIPPER Shelf Support

Unit: mm

CODE	Α	В	С	D	Е	FINISH
GFIF10601020AB	15	10.5	18	7	1.2	White
GFIF10601020JG	15	10.5	18	7	1.2	Grey

Wood thickness: 14mm

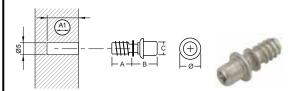


### FLIPPER Smooth Dowel

Unit : mm

CODE	Ø	Α	A1	В	C	FINISH
GFIF10605020ZN	9	12.5	13	11	5.8	Zinc Plated

Hole diameter : Ø5mm



### FLIPPER Euro Dowel

Unit : mm

CODE	Ø	Α	A1	В	С	FINISH
GFIF10604010ZN	9	8.8	9.3	11	5.8	Zinc Plated

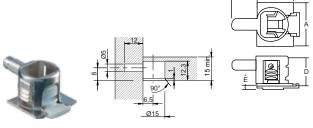
Hole diameter : Ø5mm

### **UNICO**





**UNICO** is the new concept in wood shelf supports, to be slotted into the panel by making face borings. Useful for both flat pack and rigid furniture it is conceived for transport too as the shelf is secured in position.



**UNICO Shelf Support** 

Unit: mm

CODE	Α	В	С	D	E	FINISH
GFIF10701010YA	19	16	10.5	12	2	Bright Grey

Hole diameter : Ø5mm

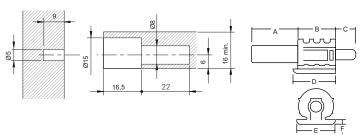


### **SPRING**



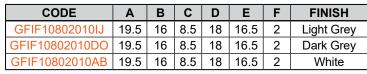
**SPRING** is the new wood shelf support to be slotted into the shelf by making edge borings. It consists of a plastic sleeve with a spring inside, which clicks the pin in and out.

Installing the shelf is quicker due to the intentional leeway of the smooth pin heads, which slot into position without damaging the holes, even off-line holes.



### SPRING Shelf Support

Unit: mm



Hole diameter : Ø5mm

(White)

GFIF11704030YA

(Zinc Alloy)







F10802010IJ (Light Grey)

> PK2 is the new concept in wood shelf supports, to be slotted into the panel by making face borings.

It allows to join together any side and shelf, including bottom and top, without using any further connecting fitting. The panel has to be pushed downwards onto the side brackets, which can be screwed into any position required. The side bracket slots into the socket of the shelf supports and a click locks the panel in position.



GFIF11401010LI

(Plastic)

PK2 Shelf Support and Euro Hole

Unit: mm

CODE	Α	В	С	D	Е	F	FINISH
GFIF11401010IJ	13.4	-	-	-	-	-	Grey
GFIF11402010YA	18	13.3	5.2	20	1.8	7.8	Nickel Plated

Wood thickness: 16mm Hole diameter: Ø3mm

PK2 Shelf Support and Euro Hole

Unit: mm

CODE	Α	В	C	D	Е	F	FINISH
GFIF11401030IJ	15	-	-	-	-	-	Grey
GFIF11403010YA	18	14.8	5.2	20	1.8	7.8	Nickel Plated

Wood thickness: 18mm Hole diameter: Ø3mm



### **MAORI**





**MAORI** is the new concept in wood shelf supports, to be slotted into the panel by making face borings.

It is ideal for modular cabinets and modular furniture sporting a wide range of thicknesses.

The panel has to be pushed downwards onto the side brackets, which can be screwed into any position required. The side bracket slots into the socket of the shelf supports and a click locks the panel in position.



MAORI Support and Bracket Bush+screw

Unit : mm

CODE	Α	В	С	D	Е	F	FINISH
GFIF11701040IL	12	1.2	-	-	-	-	Grey
GFIF11704030YA	11.3	7.8	13.2	4.5	14	1.2	Nickel Plated

Wood thickness: 16mm Hole diameter: Ø5mm



### **TRIK**



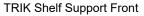
**TRIK** is the new concealed shelf support from Italiana Ferramenta. It is completely concealed and provides great weight capacity and security at the same time.

It is an ideal solution to have seamless connections between the side panel and the shelf.











CODE	Α	В	С	D	Е	FINISH
GFIF12502010IJ	39.5	Ø12	13	20	11.8	Light Grey





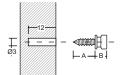


TRIK Shelf Support Back

Unit : mm

CODE	Α	В	С	D	Е	FINISH
GFIF12502020IJ	39.5	Ø12	13	20	11.8	Light Grey





Dowels for TRIK Shelf Support

CODE	Α	В	С	FINISH
GFIF12504030ZN	11	5.9	Ø7	Zinc Plated

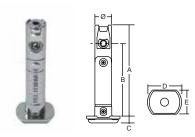


# Ferrament a

### **REKORD 12**



**REKORD** is the concealed leveller for sides 18mm thick (minimum) suitable to align heavy duty wardrobes, bookcases and modular furniture, especially conceived for flat pack furniture.



**REKORD 12 Leveller** 

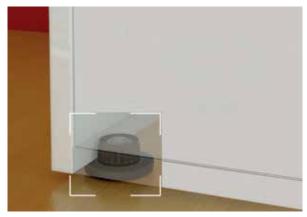
Unit: mm

CODE	Α	В	С	D	Е	Ø	FINISH
GFIF3030101000	65	52	5	24.5	17	12	-

Weight capacity: 150 kg per piece

# Ferramenta Ttaly

### **INTEGRATO Z**



**INTEGRATO** is particularly suitable for wall units with weight-bearing bottoms.







INTEGRATO Z Leveller

Unit : mm

CODE	Α	В	С	D	Ø	FINISH
GFIF30108010EA	15	7	50	20	30	Black

Weight capacity: 175 kg per piece

### **INTEGRATO G**



**INTEGRATO** is the new leveller suitable to align heavy duty wardrobes, bookcases and modular furniture.

The leveller is installed and safely fixed onto the bottom of the carcase through a wide range of supports complete with pins and screw holes, spikes and screw holes or again screw holes only.







INTERGRATO G Leveller

Unit : mm

CODE	Α	В	С	D	Ε	F	G	FINISH
GFIF3010602000	37.5	47.2	10	20	42	29.5	31	Nickel Plated

Adjustment: 0-25 mm

Weight capacity: 175 kg per piece





### **ATACAMA J**

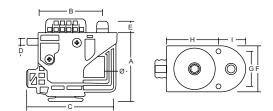


**ATACAMA J** is the new leveller to align heavy duty wardrobes, bookcases and modular furniture with a connecting system built into. Suitable for 60mm plinths. It is fixed on the furniture bottom through two housings, in order to provide an easier and more stable installation.

The **ATACAMA J** installation is very easy thanks to a M6 pin that can be screwed into an insert nut inserted in the furniture side. A lateral pin slots into the furniture side to achieve a structural connection, as well as an equal load distribution over the furniture side and base.

Finally, two screws secure **Atacama J** to the furniture bottom.





### ATACAMA J Leveller Adjuster

Unit: mm

CODE	Α	В	С	D	Е	F	G	Н	I	Ø	FINISH
GFIF31701000IJ	62	56.2	72.9	M6	10	40	30	45.2	23.8	10	Grey

Weight capacity: 175 kg per piece

### ATACAMA J Allen Wrench





### ATACAMA J Allen Wrench

CODE	Α	В	С	D	FINISH
GFIF31702000ZN	160	60	70	20	Zinc Plated

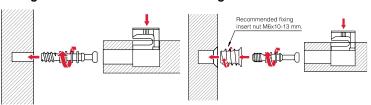


# # ITALIANA

### **CAM and DOWEL**







**CAM** without Cover Flange





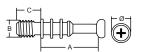
**CAM** without Cover Flange

Unit: mm

CODE	Ø	Α	В	FINISH
GFIF21301040ZN	15	12.4	8	Nickel Plated

**CAM Connecting Screw** 

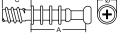


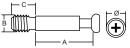












CAM Connecting Screw (with dowel)

Unit: mm

CODE	Ø	Α	В	С	FINISH
GFIF21401030ZN	6.8	34	M6	8.8	Zinc Plated

CAM Connecting Screw (without dowel)

Unit: mm

CODE	Ø	Α	С	FINISH
GFIF21402030ZN	6.8	34	11	Zinc Plated

CAM Connecting Screw with dowel

Unit: mm

GFIF21401140ZN 6.8 29	7 140	~ ~ ~ ~	
GI II Z 140 1 140ZIN   0.0   23	.7 M6	6 Ø8.8	B Zinc Plated

**CAM Bush** 





**CAM Bush** 

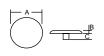
Unit: mm

CODE	Ø	Α	В	FINISH
GFIF20304030AA	10	11	M6	Transparent

**CAM Cover** 







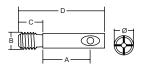
### **CAM Cover**

Unit: mm

CODE	Α	В	С	FINISH
GFIF23008010AB	Ø17	1	2.7	White
GFIF23008010MM	Ø17	1	2.7	Dark Brown

### **Dowels for Cross Dowel**





### **Dowels for Cross Dowel**

Unit: mm

CODE	Ø	Α	В	С	D	FINISH
GFIF21201040ZN	7	30	M6	8.5	45.5	Zinc Plated

### **Cross Dowel for 18mm Panels**







### Cross Dowel

CODE	Α	В	С	FINISH
GFIF21001010ZN	14	9	M6	Zinc Plated

### **Grub Screw for Cross Dowel for 18mm Panels**







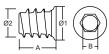
### Grub Screw for Cross Dowel

Unit: mm

CODE	Α	В	С	FINISH
GFIF21101010ZN	8	M6	5.5	Zinc Plated

### **Insert Nut**





**ELEFANT Insert Nut** 

CODE	Ø1	Ø2	Α	В	FINISH
GFIF20102020GR	11.8	8	13	M6	Grey



### **QUICK**



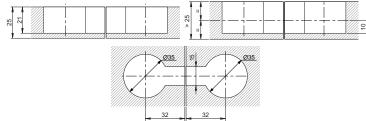


**QUICK** Ø35 has been conceived to join two worktops or panels together.

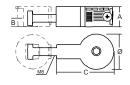
It consists of two parts:

- main body with tightening dowel M8x64, M8x100 or M8x150
- round cap to suit the dowel head.

The installation is fast and simple as the two parts don't fall when placed in position.









Unit : mm

CODE	Ø	Α	В	С	FINISH
GFIF2162101000	35	20.5	9	57.5	Zinc Alloy





### **QUICK Round Cap**

Unit	:	mm

CODE	Ø	Α	FINISH
GFIF2162001000	35	20.4	PVC

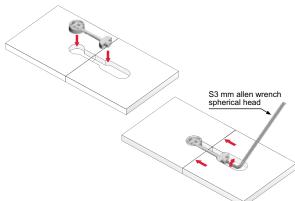
### **К ТОР**



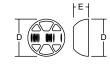


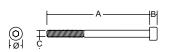
**K TOP** has been conceived to join two worktops or panels together. The installation is fast and simple. The fastening is carried out by using an S3 mm allen wrench. It is suitable for worktops and panels minimum 10 mm thick.











K TOP

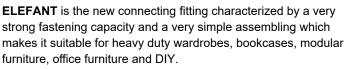
CODE	Ø	Α	В	С	D	Е	F	FINISH
GFIFC010002522	7	55	4	M4	20	8	7	Zinc Plated





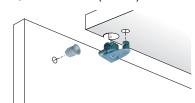
### **ELEFANT**



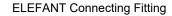


**ELEFANT** consists of a single element which can be inserted into the furniture either through automatic machinery or very easily by hand by the end user customer.

**ELEFANT** replaces the traditional connecting systems cams and dowels, cross dowels (minifix) which turn out to be less practical.







Unit: mm

GFIF11901010YA 32	M6	18.3	14.6	15.5	20	Nickel Plated

Wood Thickness: 18mm

**ELEFANT Insert Nut** 

Unit: mm

CODE	Ø1	Ø2	Α	В	FINISH
GFIF20102020GR	11.8	8	13	M6	Grey







### **TARGET**



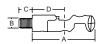
TARGET is the new structural connecting fitting conceived by Italiana Ferramenta with high fastening capacity, suitable for mounting with wood dowels.

TARGET is an ideal solution for the installation of cabinets in tight

TARGET provides the possibility of pre-assembling into the panels without obstructing the packaging.



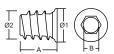














### TARGET J10 connecting Fitting

Unit: mm

CODE	Α	В	С	D	FINISH
GFIF21802160ZN	37.5	M6	8	19.5	Zinc Plated

### **TARGET Pinion Screw**

Unit: mm

CODE	Α	В	С	FINISH
GFIF21821180ZN	13	Ø5	Ø10	Zinc Plated

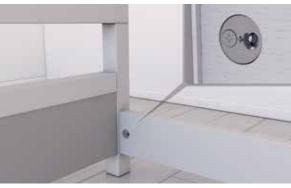
### **ELEFANT Insert Nut**

CODE	Ø1	Ø2	Α	В	FINISH
GFIF201020200	R 11.8	8	13	M6	Grey

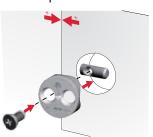


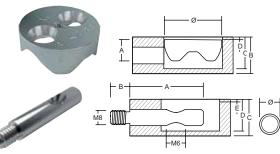
### **VIS**





VIS is the new concept connecting fitting, designed to achieve practical and strong assembling and especially conceived to join bed sides and panels.





### VIS Connector Double Position

Unit: mm

CODE	Ø	Α	В	С	D	FINISH
GFIF21626000ZN	35	13	22	19	1.8	Zinc Plated

### VIS Connector Double Dowel

Unit: mm

CODE	Ø	Α	В	M1	M2	FINISH
GFIF21210040ZN	9	40.3	9.7	6	8	Zinc Plated

### VIS Insert Nut

CODE	Ø1	Ø2	Α	В	FINISH
GFIF20103010GR	13.6	10	15	M8	Grey



Unit: mm

CODE	Ø	Α	M	FINISH
GFIF21101060ZN	11	15	6	Zinc Plated



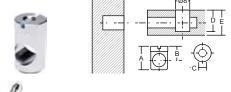
**KROSS 8 for Mitre Joint** 





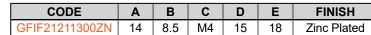


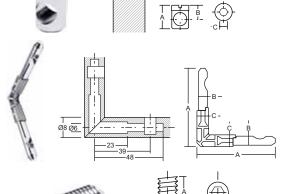
KROSS 8 is a simple and practical joint for panels with minimum thickness of 14mm which can be premounted directly into the panel. Minimal visible impact yet with strong fastening capacity for a wide range of thickness also with 45% cut.



### KROSS 8

Unit: mm





### **KROSS 8 Dowel**

Unit : mm

CODE	Α	В	С	D	FINISH
GFIF2121150000	50	50	Ø7.8	Ø5.8	-

Grub	Screws
Grub	Screws

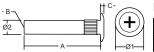
CODE	Α	В	FINISH
GFIF21105170ZN	8	M4	Zinc Plated



# Ferrament a

### **Flat Head Sleeve Nuts**





Flat Head Sleeve Nuts

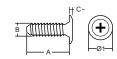
Unit: mm

CODE	Ø1	Ø2	Α	В	С	FINISH
GFIF20820020YA	10	5	30	M4	1.2	Nickel Plated



### **Flat Head Connecting Screws**





Flat Head Connecting Screws

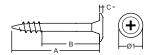
Unit : mm

CODE	Ø1	Α	В	С	FINISH
GFIF20821020YA	10	15	M4	1.2	Nickel Plated

# Ferramenta Italy

### **One Piece Flat Head Connector Screws**





One Piece Flat Head Connector Screws

Unit : mm

CODE	Ø1	Α	В	С	FINISH
GFIF60113020YA	10	31	20	1.2	Nickel Plated

# TALIANA TERMENTA

### Adjustable Concealed Shelf Support for 18mm panel



Adjustable Concealed Shelf Support

Unit : mm

I Init · mm

Unit · mm

CODE	Α	В	С	D	FINISH
GFIF1621005000	145	75	Ø14	Ø20	-

### **Corner Bracket**





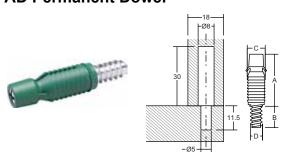


### Corner Bracket

Ferramenta Italy

Comor Bracket				Onit : min
CODE	Α	В	С	FINISH
GFIF63212000YA	14	13.15	2.5	Nickel Plated

### **PAD Permanent Dowel**



### PAD Permanent Dowel

<u> </u>					
CODE	Α	В	С	D	FINISH
GFIF2162300000	26	11	Ø9.3	Ø6	Green



E-mail Address: info@uhsgulf.com, Website: www.ectratech.com E-mail Address: info@uhsoman.com, Website: www.uhsoman.com

