

# LEVEL

- By Alegre Design -

For projects that require the **LEVEL PROGRAM**, consult **SALES DEPARTMENT**.

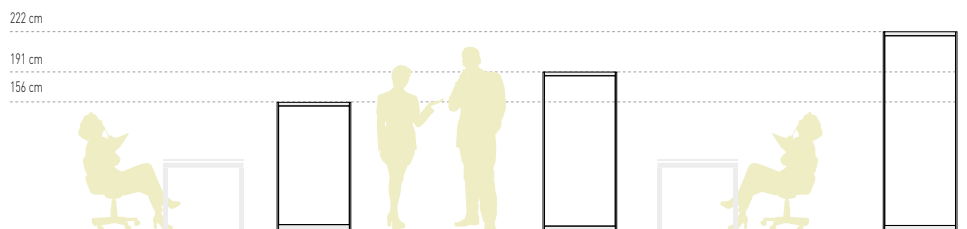


# LIBRARY **LEVEL**

## QUALITY TECHNOLOGY



**LEVEL**, is a collection of Steel bookcases suitable to be used in libraries, filing areas and exhibitions which are composed of a welded frame with a light aesthetics and thin steel plates at the side.



■ LEVEL BOOKCASES GENERAL CHARACTERISTICS

LEVEL BOOKCASES GENERAL CHARACTERISTICS		
<b>STRUCTURAL FEATURES</b>	Material	Steel sheet 0,7 mm thickness (possibility 2 mm thickness for projects).
	Welded frame	Welded frame with feet easy to assemble and disassemble.
	Personalized side	Optional methacrylate or MFC side panels.
	Linking devices	Easy and intuitive assemble system. Screwing and hooking.
	Shelves and accessories	Steel sheet 0,7 mm thickness (possibility 2 mm thickness for projects).
	Accessories Adjustment	Easy adjustment. Grooves every 32 mm.
	Levellers	Easy access. Distance up to +20 mm. Bookcases perfectly lined up.
	Castors	Optional lockable, front Anti-skid castors (Ø = 65 mm).
<b>COATING FEATURES</b>	Coating	Electrostatic coat epoxy-polyester - bonding 2nd generation polymerized 200 °C. Degreasing treatment and nanoceramic application anticorrosion (improvements about 300% in resistance and adherence). <b>No-fingerprint effect.</b>
	Coating thikness (UNE EN ISO 2802:00)	Coating thickness = 90µm
	Adherence in a cross cut(EN ISO 2409)	Surfaces not affected. Not loosings. 5 grades valuation.
	Surface finish	Matt finish.
	Layer hardness (PERSOZ) (UNE EN ISO 1522:07)	D > 220, not penetration in the substrate.
	Impact resistance (UNE EN ISO 6272)	R (12,5 mm) = 50; Not cracks, not remove from the support.
	Anti-corrosive resistance. Salt spray fog (EN ISO 7253)	Essay resistance (R) 500 hours ≤ R ≤ 750 hours.
	Thermical resistance. Warm-cold cycles (UNE 48025)	Not apparent variation. 5 grades valuation.
	Humidity resistance (UNE EN ISO 9227:07)	Achieved. Not bright losing or bubbles.
	Light resistance (UNE EN ISO 11341)	Excellent. No cracks neither bubbles. Protected properties remain the same.
	Resistance to chemical products for domestic use without thinner (UNE 48027:80)	Grade 5. Good resistance to acids, alcalys and oils in room temperature.
	Stain resistance (UNE 48027:80)	Not visible fault.
	Maintenance	Easy to maintenance and clean. Recommended to use PH neutral products.
	Anti-bacterium layer	Optional protection for Health, children education, food laboratories requirements....

■ FINISHES

**Metal frame**



White Silver

**Accessories | Interiors (steel)**



White Silver

**Accessories (Methacrylate)**



Strawberry Lime green White

(See finishes cards)

■ LEVEL - STEEL FRAME MODULES. SINGLE OR DOUBLE FACE



16 Back divider A and side panel trim B

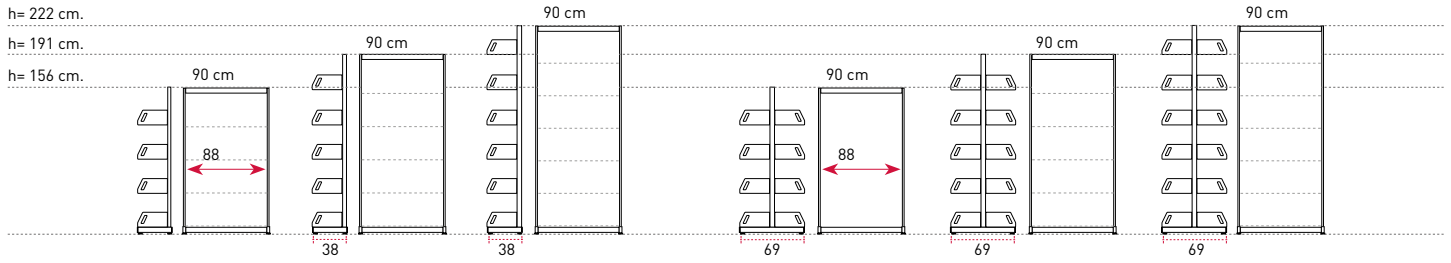


- 1 Welded steel frame 60 x 30 mm and 2 mm thickness.
- 2 Steel accessories 0,7 mm thickness up to 2 mm thickness. **Optional.**
- 3 Electrostatic coating 90µm thickness.
- 4 No finger print treatment.
- 5 Matt finish.
- 6 Anti-oxidation.
- 7 Dismantle frame.
- 8 Single or double faced.

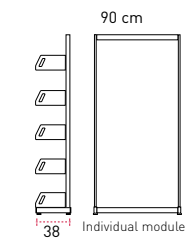
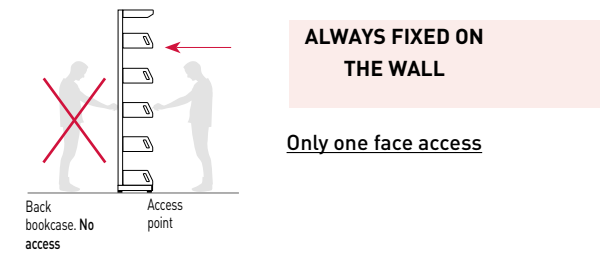
- 9 Intuitive linking system.
- 10 Height adjustment shelves.
- 11 Inner leveling.
- 12 **Optional** anti-tilt mechanism (fixed to the
- 13 wall).
- 14 Straight base.
- 15 Signage support.
- 16 **Optional** accessories.

Back divider and optional side panel trims.

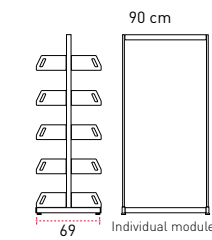
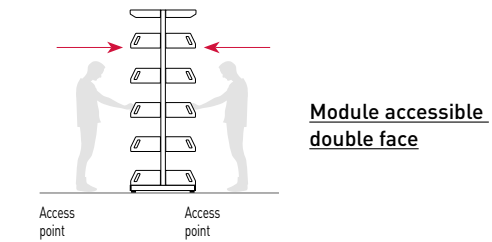
■ **SIZES AND MODULES**



■ **Single access modules:**



■ **Double face modules:**



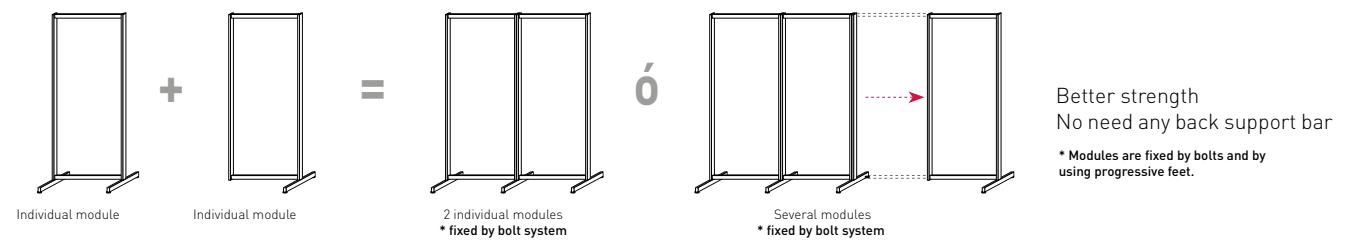
■ **PROGRESSIVE SYSTEM**

Level10 welded frame system library fix each module with a bolt placed in the upper part of the modules and also with a progressive feet. The user will be able to use as many modules as they need.

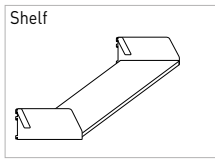
Welded frames used in single or double faced modules are the same. Feet used in both types of modules are different.

Note: In order to use the progressive system is necessary to use modules with the same height.

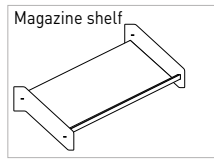
■ **Progressive Welded frame system (only for individual modules)**



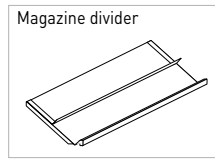




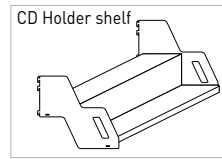
**1**  
**Shelf:** Steel sheet with double panel thickness 0,7 mm with dimensions 88 x 32 cm. Side signs 1,5 mm width (h=16 cm)



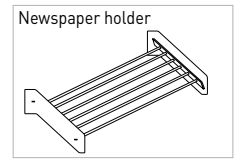
**2**  
**Magazine shelf:** Steel sheet with double thickness 0,8 mm with dimensions 88 x 36 cm. Side signs 1,5 mm width



**3**  
**Magazine divider:** Steel sheet with double panel thickness 0,8 mm and 88 cm length

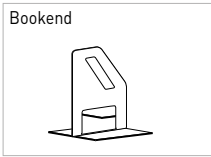


**4**  
**CD holder shelf:** Steel sheet with double thickness 0,8 mm with dimensions 88 x 32 cm. Side signs 1,5 mm width



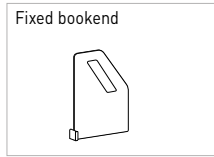
**5**  
**Newspaper holder:** Consists of side brackets 1,5 mm thickness and steel tubes of 12 mm





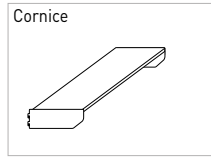
**6**

**Independent bookend:**  
Steel sheet with double panel thickness 2 mm with integrated foot support. Dimensions 23 x 16 cm



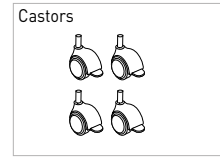
**7**

**Fixed bookend:** Steel sheet with double thickness 2 mm, with an integrated grip system. Dimensions 23 x 16 cm



**8**

**Cornice:** Steel sheet with double panel thickness 0,7 mm with dimensions 88 x 32 cm. Side signs 1,5 mm width (h = 8 cm)

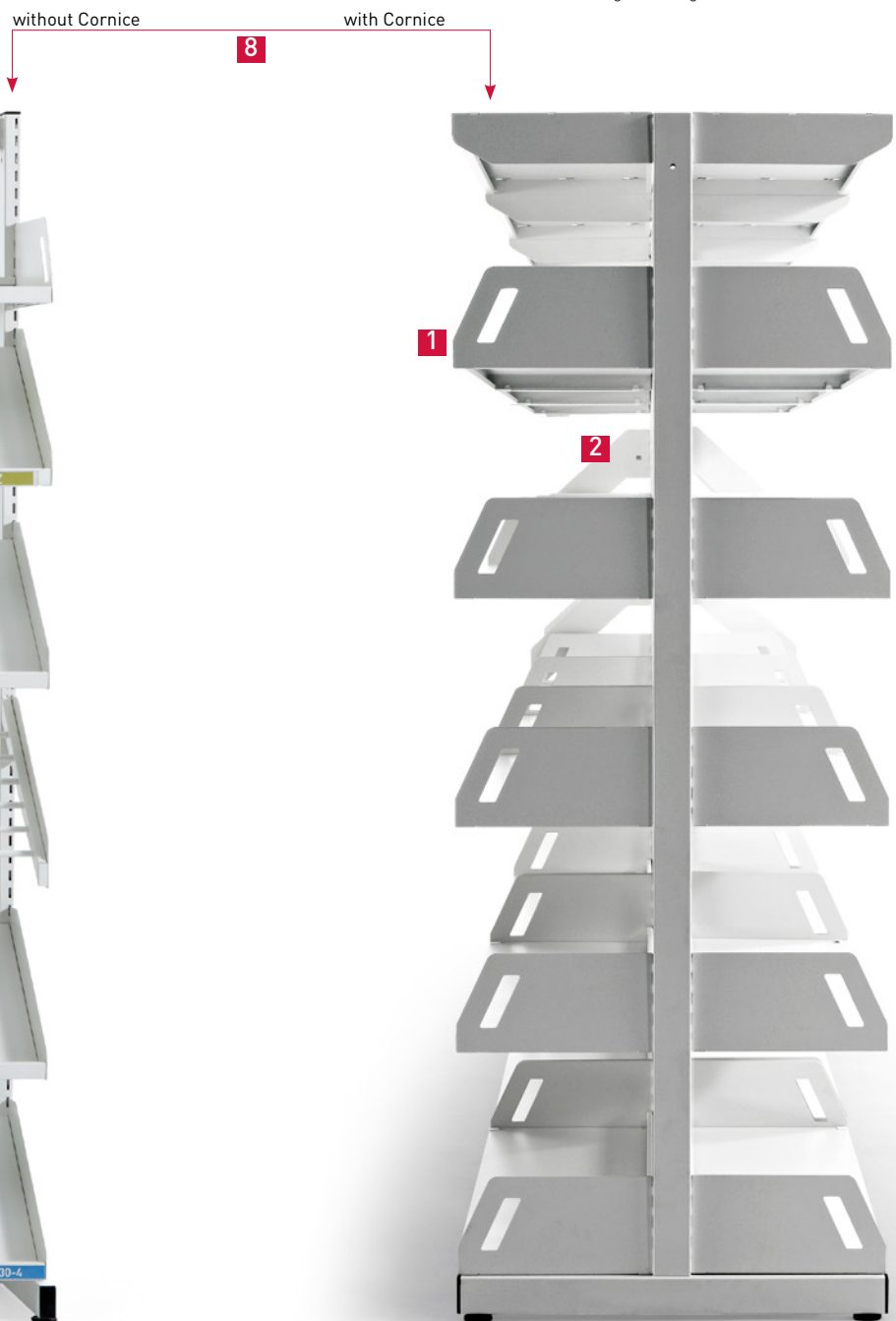


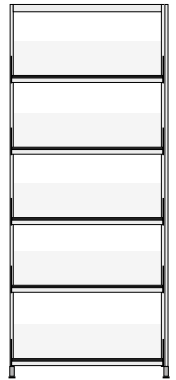
**9**

**Castors** Anti-skid lockable or unlockable castors for double access modules  
Diameter: 65 mm  
Storage height including castors: +70mm  
Maximum load weight: 100 kg

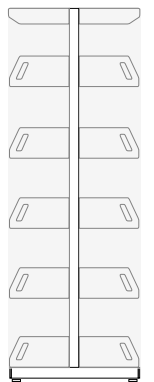


**Trolley book holder:**  
Consists of a steel tube structure 30 mm with lower castors and an interior melamine drawer 19 mm accessible to both sides





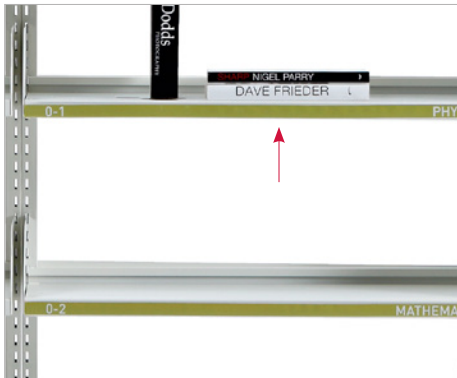
Back divider (A)



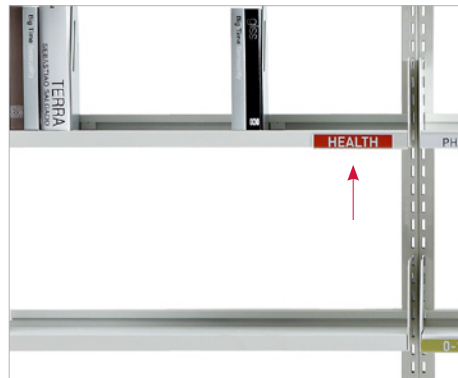
Side panel trim (B)

**Back Divider (A):** Dimensions 83 x 22 cm available in methacrylate in white, strawberry or kiwi finishes 6 mm thickness, only applicable to double shelves and shelves at the same level on both sides. **Side Panels (B):** available in methacrylate in white, strawberry or kiwi finishes 6 mm thickness (available for models with a depth 38 cm with access to one face and models with double depth 69 cm with access to both sides)

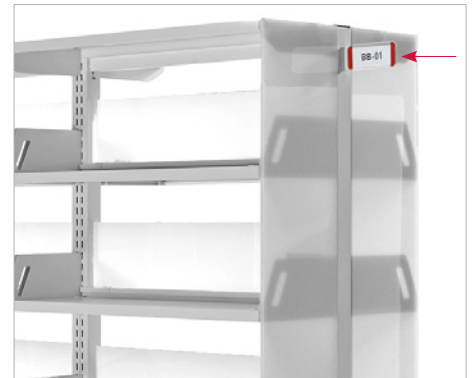




**Top label:** Extruded transparent Methacrylate frame (PMMA) and 88 cm length for periodic replacement of identification



**Movable Shelf:** Extruded transparent Methacrylate frame (PMMA) and 15 cm length for periodic replacement of identification. It allows movement along the accessory upon which it is installed.



**Front view:** Double panelled steel sheet with an integrated grip system using double panelled and laminated methacrylate parallel to the back of the shelving



**Side view:** Double panelled steel sheet with an integrated grip system using double panelled and laminated methacrylate parallel to the back of the shelving



**Row Content directory:** Double panelled steel sheet with an integrated grip system using folded and laminated methacrylate, situated upon a side structure.



**MATERIALS**

Maximum use of materials to eliminate and minimize scraps. Use of recyclable and recycled materials in those components that do not affect the functionality and durability.

**HIGH%**  
RECYCLABLE  
MATERIALS



**PRODUCTION**

Maximum optimization of energy use. Minimal environmental impact. Last generation technological systems. Zero discharge of wastewater. No VOC coatings. Processes free of heavy metals, phosphates, OC and COD.

**100%**  
RECYCLABLE  
ALUMINIUM, STEEL  
& WOOD



**TRANSPORT**

Detachable systems. Volumes that facilitate the optimization of space. Maximum reduction of energy consumption by transport.

**100%**  
RECYCLABLE  
PACKAGE AND THINNER  
FREE



**USE**

Quality and warranty. Long lasting. Replacements available.

**EASY**  
TO CLEAN  
AND MAINTAIN



**DISPOSAL**

Waste reduction. Supplier-manufacturer packaging reuse system. Components are easy to be separated. Inks in packaging are water-based, without solvents.

**98,82%**  
RECYCLABLE  
MATERIALS

■ **CERTIFICATES AND REFERENCES**

The different programmes get points in different environmental categories to get the LEED certificate (sustainability, material and resources, water, energy and atmosphere, inner environment quality, innovation and design).

 The mark of responsible forestry	 PEFC Certificate	 EN ISO 14006:2011 ECODESIGN Certificate	 UNE-EN ISO 9001:2008 ISO 9001 Certificate	 UNE-EN ISO 14001:2004 ISO 14001 Certificate	 E1 Certificate by EN 13986	 ACTIU TECHNOLOGY PARK LEED® PLATINUM certified by USGBC Leadership in Energy & Environmental Design LEED® Gold certified 2011 • LEED® Platinum certified 2017
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■ **STANDARDS**

**LEVEL** has passed tests done in our technical department as well as the tests done in **AIDIMA** the Technological Institute for furniture. The tests correspond to **UNE** standards and Filing system cabinets:

- **UNE: EN14073-2:05.** Office furniture. Tables and desks and storage furniture. Safety requirements.
- **UNE: EN 14073-3:05.** Office furniture. Tables and desks and storage furniture. Test methods for the determination of stability and strength of the structure.
- **UNE: EN 14074:05.** Office furniture. Tables and desks and storage furniture. Test methods for the determination of strength and durability of moving parts.