Increasingly, cabinets are used as elements of separation of work environments. The proximity and easy accessibility of these items provides a better performance in daily work.
METAL STORAGES PROGRAMME

Broken lines indicate the possibility to fix shelves or pull out frames for multiple documents A4. All storages must be assembled with these shelves or pull out frames. You can order them as optional accessories.

<table>
<thead>
<tr>
<th>HEIGHT = 200 cm</th>
<th>HEIGHT = 160 cm</th>
</tr>
</thead>
<tbody>
<tr>
<td>WIDTH = 80 cm</td>
<td>WIDTH = 100 cm</td>
</tr>
<tr>
<td>WIDTH = 120 cm</td>
<td></td>
</tr>
</tbody>
</table>

HOW TO USE INNER IN STORAGES WITH SHELVES, SUSPENDED FOLDERS AND PULL OUT FRAMES

A4 folders use
Front suspended folders use
Pull out frame use
Use of different complements depending on the client

SALES CONDITIONS

ASSEMBLED PRODUCTS
Height desk metal storages (70cm) are sold already assembled. 1 pack per unit.

NOT ASSEMBLED PRODUCTS
Metal storages higher than 70cm are not assembled and they are packed in different packages. As per Price list.

PERSONALIZED PRODUCTS
Some products for projects can be personalized as well as palletized under minimum order. (Please check for each project.)

LOGISTICS OPTIMIZATION
It is possible to carry out special shipments by palletizing and packaging the different components of the storages in a special way depending on the amounts and types of storages ordered. (Please check for each project.)

ASSEMBLED PRODUCT
It is possible to send the product to our clients already assembled depending on clients necessities. (Please check with the factory)
**METAL STORAGE**

**INTEGRATED TRANSPORT SYSTEM IN THE STORAGE BASE TO MOVE IT WITH A TROLLEY**

Metal storages have special base to be moved loaded and make easy reconfigurations avoiding any damage either to the storage and the carrier.

**TRANSPORT SYSTEM WITH CASTORS (Optional)**

Metal storages are ready to received 4 optional castors. Easy to assemble. Just unscrew the levelers and place the castors instead (2 lockable castors at front and 2 standard ones at the back). The storage will be mobile for dynamic environments.

(Ø Castor: 65 mm – Assembled castor height + 70 mm. – Maximum weight: 100 Kg)
## GENERALES FEATURES FOR METAL STORAGES

<table>
<thead>
<tr>
<th>STRUCTURAL FEATURES</th>
<th>COMPLEMENTARY FEATURES</th>
<th>LAYERS FEATURES</th>
</tr>
</thead>
<tbody>
<tr>
<td>Material</td>
<td>Steel sheet 0,8 mm thickness.</td>
<td>Coating</td>
</tr>
<tr>
<td>Structure</td>
<td>Easy assembling and dismantling.</td>
<td>Electrostatic coat epoxy-polyester - bonding 2nd generation polymerized 200 °C. Degreasing treatment and nanoceramic application anticorrosion (improvements about 300% in resistance and adherence). No-fingerprint effect.</td>
</tr>
<tr>
<td>Side panels</td>
<td>Double steel sheet panels.</td>
<td>Coating thikness (UNE EN ISO 2808:00)</td>
</tr>
<tr>
<td>Base</td>
<td>Integrated runners inside the base. Obstacle free</td>
<td>Adherence in a cross cut [EN ISO 2409:96]</td>
</tr>
<tr>
<td>Linking devices</td>
<td>Integrated runners inside the base. Obstacle free</td>
<td>Surfaces not affected. Not loosings. 5 grades valuation</td>
</tr>
<tr>
<td>Shelves. Suspended folders</td>
<td>Steel sheet 0,8 mm thickness.</td>
<td>Surface finish</td>
</tr>
<tr>
<td>Heigh adjustable shelves</td>
<td>Easy to adjust. Height points every 47 mm.</td>
<td>silk texture. Matt finish</td>
</tr>
<tr>
<td>Capacity</td>
<td>Easy to access. Optimum capacity for folders and DIN A4 formats.</td>
<td>Layer hardness (PERSOZ) (UNE EN ISO 1522:07)</td>
</tr>
<tr>
<td>Castors</td>
<td>Anti-skid castors with locker in front castors (Ø=65 mm.). Only available in mobile pedestals</td>
<td>D &gt; 220, not penetration in the substrate</td>
</tr>
<tr>
<td>Handles</td>
<td>Ergonomy. Models manufactured with moulded Zamak (Zinc, aluminium, magnesium and copper alloy). Fitted handles Thermoplastic fitted handles</td>
<td>Impact resistance [UNE EN ISO 6272]</td>
</tr>
<tr>
<td>Interchangeble locking</td>
<td>Security locker. Open-close position. Unique key available.</td>
<td>R (12,5 mm) = 50; Not cracks, not remove from the support</td>
</tr>
<tr>
<td>Leveling</td>
<td>4 inner levelers. Easy access. Distance up to &lt;20 mm. Storages perfectly lined up.</td>
<td>Anti-corrosive resistance. Salt spray fog (EN ISO 7253)</td>
</tr>
<tr>
<td>Transport</td>
<td>Transport system is integrated in the base</td>
<td>Essay resistance (R) 500 hours ≤ R ≤ 750 hours</td>
</tr>
<tr>
<td>Assembling</td>
<td>6-8 min. 12 people</td>
<td>Thermical resistance. Warm-cold cycles (UNE 48025)</td>
</tr>
<tr>
<td>Coating</td>
<td>Electrostatic coat epoxy-polyester - bonding 2nd generation polymerized 200 °C. Degreasing treatment and nanoceramic application anticorrosion (improvements about 300% in resistance and adherence). No-fingerprint effect.</td>
<td>Not apparent variation. 5 grades valuation.</td>
</tr>
<tr>
<td>Surface finish</td>
<td>silk texture. Matt finish</td>
<td>Achieved. Not bright losing or bubbles</td>
</tr>
<tr>
<td>Layer hardness (PERSOZ) (UNE EN ISO 1522:07)</td>
<td>D &gt; 220, not penetration in the substrate</td>
<td>Light resistance [UNE EN ISO 11341]</td>
</tr>
<tr>
<td>Impact resistance [UNE EN ISO 6272]</td>
<td>R (12,5 mm) = 50; Not cracks, not remove from the support</td>
<td>Excellent. No cracks neither bubbles. Protected properties remain the same</td>
</tr>
<tr>
<td>Anti-corrosive resistance. Salt spray fog (EN ISO 7253)</td>
<td>Essay resistance (R) 500 hours ≤ R ≤ 750 hours</td>
<td>Resistance to chemical products for domestic use without thinner [UNE 48027:80]</td>
</tr>
<tr>
<td>Thermital resistance. Warm-cold cycles (UNE 48025)</td>
<td>Not apparent variation. 5 grades valuation.</td>
<td>Grade 5. Good resistance to acids, alcalys and oils in room temperature.</td>
</tr>
<tr>
<td>Light resistance [UNE EN ISO 11341]</td>
<td>Excellent. No cracks neither bubbles. Protected properties remain the same</td>
<td>Not visible fault</td>
</tr>
<tr>
<td>Resistance to chemical products for domestic use without thinner [UNE 48027:80]</td>
<td>Grade 5. Good resistance to acids, alcalys and oils in room temperature.</td>
<td>Maintenance</td>
</tr>
<tr>
<td>Stain resistance [UNE 48027:80]</td>
<td>Grade 5. Good resistance to acids, alcalys and oils in room temperature.</td>
<td>Easy to maintenance and clean. Recommended to use PH neutral products</td>
</tr>
<tr>
<td>Maintenance</td>
<td>Easy to maintenance and clean. Recommended to use PH neutral products</td>
<td>Anti-bacterium layer</td>
</tr>
<tr>
<td>Anti-bacterium layer</td>
<td>Optional protection for Health, children education, food laboratories requirements.</td>
<td></td>
</tr>
</tbody>
</table>

## FINISHES

(see finishes card)

### Metal structure
- White
- Silver

### Tambour door [polymeric material slats]
- White
- Silver
- Chestnut

### Doors | Drawers [Steel sheet]
- White
- Silver
- Pistache
- Blue
- Orange
- Black

Colour combinations special for projects

### Doors | Drawers (MFC)
- White
- Lime Oak
- Chestnut
- Dark oak
Metal Storage - Tambour Doors

**FEATURES**

1. Steel sheet 0.8 mm thickness.
2. Electrostatic coat; thickness 90µm
3. Fingerprint treatment
4. Silk texture
5. Non-corrosion protection
6. Dismantling frame
7. Intuitive devices system
8. Double bottom runner
9. Open-close position locker
10. Optimum capacity for multiple documents DIN-A4
11. Fitted handles Thermoplastic fitted handles
12. Height adjustable shelves. Height points every 47 mm
13. 4 inner levelers. Easy to access
14. Obstacle free
15. Transport system integrated in the base
16. Optional tops
17. Resistance to pressure in the side angle and central profile
18. Self locking magnetic profile
19. Runners integrated in base
20. Tambour doors. Extruded slats. Resistant polymeric material covering the slats with high quality transfer technique to give silk texture, anti-ageing protection, light and scratch. Natural wood texture looks like
All storages will be completed with metal shelves or pull out frames, ordering them as optional accessories.

- Metal frame for holding folders in top shelf
- Steel shelves 0.8 mm thickness
- Pull out filing frame

Optional MFC top 16 mm thickness
Optional auxiliary castors
Optional metal divider for shelves
Aluminium profile in the middle

Resistance to pressure in the side angle

Runners integrated in base

Double bottom runner. Upper top included

4 inner levelers. Easy access

Pull out frames with total extraction

Fitted handles

Self locking magnetic profile

Height adjustable shelves
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].

STANDARDS
METAL STORAGE 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:


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.

3,41% 
RECYCLED 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.

99,72% 
RECYCLED MATERIALS

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Metal Storage - Without Doors

**FEATURES**

1. Steel sheet 0,8 mm thickness.
2. Electrostatic coat; thickness 90µm.
4. Silk texture.
5. Non-corrosion protection.
6. Dismantling frame.
7. Intuitive devices system.
8. Double bottom runner.
10. Height adjustable shelves. Height points every 47 mm.
11. 4 inner levelers. Easy to access.
12. Obstacle free.
13. Transport system integrated in the base.
14. Optional tops.

Metal Storage - With Doors

**FEATURES**

1. Steel sheet 0,8 mm thickness.
2. Electrostatic coat; thickness 90µm.
4. Silk texture.
5. Non-corrosion protection.
6. Dismantling frame.
7. Intuitive devices system.
8. Double bottom runner.
12. Height adjustable shelves. Height points every 47 mm.
13. 4 inner levelers. Easy to access.
14. Obstacle free.
15. Transport system integrated in the base.
16. Optional tops.
17. Hinges with automatic lock on system. Three positions. Self-locking door. **Optional** Hinges with Soft-closing system including silence mechanism and auto-braking. Soft-closing hinges (please add 3% to the retail price shown).
18. Locking system with longitudinal flat side latches.
19. Steel Flip up doors 0,8 mm thickness or melamine flip up doors 16 mm thickness.
Metal Storage - Filing Drawers

**FEATURES**

1. Steel sheet 0,8 mm thickness
2. Electrostatic coat; thickness 90µm
3. Fingerprint treatment
4. Silk texture
5. Non-corrosion protection
6. Dismantling frame
7. Intuitive devices system
8. Double bottom runner
9. Open-close position locker
10. Optimum capacity for multiple documents DIN-A4
11. Fitted handles
12. Height adjustable shelves. Height points every 47 mm
13. 4 inner levelers. Easy to access
14. Obstacle free
15. Transport system integrated in the base
16. Optional tops
17. Steel telescopic balls bearing slides. Maximum length. Pre-galvanized, layer passivization, electrolytic to salt resistance
18. Front filing drawers manufactured by steel 0,8 mm thickness or MFC 16 mm thickness
19. Steel filing drawer bottom 0,8 mm thickness
20. Lock with anti tilt mechanism, to avoid opening different drawers at the same time

- Hinges with automatic lock on system. Three positions. Self-locking door.
- Locking system with longitudinal flat side latches
- Steel Flip up doors or melamine flip up doors.

- Steel telescopic balls bearing slides. Maximum length.
- Integrated anti-tilt system, to avoid opening different drawers at the same time.
- Front and filing drawers manufactured in steel structure with aluminium finish.

- Easy assembling and dismantling
- Electrostatic coat. Coating thickness = 90 µm
- Double bottom runner to place suspended folders
- 4 inner levelers. Easy access

**COLOUR COMBINATIONS SPECIAL FOR PROJECTS**

It is already possible to personalize your project. For this purpose, Actiu have 6 colour combinations available depending on the project size. Please check with our sales team for each individual project.

![White](image1.png)  ![Silver](image2.png)  ![Pistache](image3.png)  ![Blue](image4.png)  ![Orange](image5.png)  ![Black](image6.png)

[Colour combinations special for projects]
Technical Profile

**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.

**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, GC and COD.

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

**USE**
Quality and warranty. Long lasting. Replacements available.

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

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