MUSEUM STORAGE & SPECIAL COLLECTIONS GUIDE BOOK
<table>
<thead>
<tr>
<th>Section Title</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Directory of Terms</td>
<td>4</td>
</tr>
<tr>
<td>Major Installations</td>
<td>5</td>
</tr>
<tr>
<td>Museum Grade Cabinets</td>
<td></td>
</tr>
<tr>
<td>Double Door</td>
<td>6</td>
</tr>
<tr>
<td>Double Door - Hanging Rod Illustrated</td>
<td>7</td>
</tr>
<tr>
<td>Double Door - Glass</td>
<td>8</td>
</tr>
<tr>
<td>Double Door - 1/2 Height</td>
<td>9</td>
</tr>
<tr>
<td>Double Door - 1/2 Height, Glass</td>
<td>10</td>
</tr>
<tr>
<td>Single Door - 1/4 Cabinet</td>
<td>11</td>
</tr>
<tr>
<td>Single Door - 1/4 Cabinet, Glass</td>
<td>12</td>
</tr>
<tr>
<td>Weapons Racks</td>
<td>13</td>
</tr>
<tr>
<td>Flat Files</td>
<td>15</td>
</tr>
<tr>
<td>Pallet Rack Unit</td>
<td>17</td>
</tr>
<tr>
<td>Clip Type</td>
<td>18</td>
</tr>
<tr>
<td>Rolled Textile / Long Item Storage Rack Units</td>
<td>19</td>
</tr>
<tr>
<td>Flexibility in Museums</td>
<td></td>
</tr>
<tr>
<td>Rolled Textile Drawers</td>
<td>20</td>
</tr>
<tr>
<td>Textile Cantilever</td>
<td>21</td>
</tr>
<tr>
<td>Other Creative Solutions</td>
<td>22</td>
</tr>
<tr>
<td>Saddle Storage</td>
<td>23</td>
</tr>
<tr>
<td>Herbarium Cabinet</td>
<td>24</td>
</tr>
<tr>
<td>Oversize Storage on Mobile</td>
<td>25</td>
</tr>
<tr>
<td>Pullout Storage on Mobile</td>
<td>26</td>
</tr>
<tr>
<td>Hang-Glider Pro</td>
<td>27</td>
</tr>
<tr>
<td>Lateral Art Rack</td>
<td>28</td>
</tr>
<tr>
<td>Bin Storage</td>
<td>29</td>
</tr>
<tr>
<td>Rolled Map / Drawing Bins</td>
<td>30</td>
</tr>
<tr>
<td>Tanks &amp; Shelf for Tanks</td>
<td>31</td>
</tr>
<tr>
<td>4-Post Tray</td>
<td>32</td>
</tr>
<tr>
<td>Tray Rack</td>
<td>33</td>
</tr>
<tr>
<td>Hanging Garment</td>
<td>34</td>
</tr>
<tr>
<td>Perforated Shelves</td>
<td>35</td>
</tr>
<tr>
<td>Sliding Glass Doors</td>
<td>36</td>
</tr>
<tr>
<td>Project Photo Gallery</td>
<td>37</td>
</tr>
</tbody>
</table>
DIRECTORY OF TERMS

Anthropology & Paleontology
Archaeology
Archival Storage
Artifacts
Cartography
Entomology
Ethnology
Geoscience
Herbarium
Herpetology
Ichthyology
Mammalogy
Manuscripts
Ornithology
Textiles
## MAJOR INSTALLATIONS

<table>
<thead>
<tr>
<th>Institution</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>California Academy of Sciences</td>
<td>San Francisco, CA</td>
</tr>
<tr>
<td>Asian Art Museum</td>
<td>San Francisco, CA</td>
</tr>
<tr>
<td>Indiana State Museum</td>
<td>Indianapolis, IN</td>
</tr>
<tr>
<td>Yale University Environmental Sciences Facility</td>
<td>New Haven, CT</td>
</tr>
<tr>
<td>Albany Institute of History &amp; Art</td>
<td>Albany, NY</td>
</tr>
<tr>
<td>Smith College Fine Arts</td>
<td>Northampton, MA</td>
</tr>
<tr>
<td>deYoung Museum</td>
<td>San Francisco, CA</td>
</tr>
<tr>
<td>Glenbow Museum</td>
<td>Calgary, Alberta, CANADA</td>
</tr>
<tr>
<td>Canadian War Museum</td>
<td>Ottawa, Ontario, CANADA</td>
</tr>
<tr>
<td>The Field Museum</td>
<td>Chicago, IL</td>
</tr>
<tr>
<td>Amon Carter Museum</td>
<td>Fort Worth, TX</td>
</tr>
<tr>
<td>Mashantucket Pequot Museum</td>
<td>Mashantucket, CT</td>
</tr>
<tr>
<td>U.S. Army Heritage &amp; Education Center</td>
<td>Carlisle, PA</td>
</tr>
<tr>
<td>Smithsonian Institution</td>
<td>Washington D.C.</td>
</tr>
<tr>
<td>Rare Collections Library of the State Library of Pennsylvania</td>
<td>Harrisburg, PA</td>
</tr>
</tbody>
</table>
DOUBLE DOOR CABINETS

58" W x 79" H x 32" D | Double Steel Doors | Height includes 2-1/2" High Base

Applications:
- 3-D Object / Artifact Storage
- Ethnographic Storage
- Flat Textile Storage
- Rolled Textile Storage
- Art, Historical and Natural History Museums

Custom sizes available

Cabinet illustrated to contain:
1 - Full width drawer, 5-3/4" high with extension suspensions
   Drawer I.D. : 52-1/2" W x 5-3/8" H x 27-5/8" D
2 - Full width drawers, 3-3/4" high with extension suspensions
   Drawer I.D. : 52-1/2" W x 3-3/8" H x 27-5/8" D
4 - Full width drawers, 2-3/4" high with extension suspensions
   Drawer I.D. : 52-1/2" W x 2-3/8" H x 27-5/8" D
2 - Full width shelves
   Shelf I.D. : 54" W x 29" D
DOUBLE DOOR CABINETS

HANGING ROD

58" W x 79" H x 32" D | Double Steel Doors | Height includes 2-1/2" High Base

Applications:
- Hanging Textile Storage
- Art and Historical Museums

Custom sizes available

Cabinet illustrated to contain:
1 - Full width adjustable hanger rod
Applications:
- 3-D Object / Artifact Storage
- Art, Historical and Natural History Museums

Custom sizes available

Cabinet illustrated to contain:
3 - Full width shelves
  Shelf I.D.: 54" W x 29" D

Note:
Bottom of cabinet to be used as a shelf.
Custom sizes available

Applications:
- 3-D Object / Artifact Storage
- Flat Textile Storage
- Rolled Textile Storage
- Art, Historical and Natural History Museums

Cabinet illustrated to contain:
1 - Full width drawer, 5-3/4" high with extension suspensions
   Drawer I.D. : 52-1/2" W x 5-3/8" H x 27-5/8" D

3 - Full width drawers, 3-3/4" high with extension suspensions
   Drawer I.D. : 52-1/2" W x 3-3/8" H x 27-5/8" D

5 - Full width drawers, 2-3/4" high with extension suspensions
   Drawer I.D. : 52-1/2" W x 2-3/8" H x 27-5/8" D

Drawer extension: 28"

58" W x 42" H x 32" D | Double Steel Doors | Height includes 2-1/2" High Base
Applications:
- 3-D Object / Artifact Storage
- Art, Historical and Natural History Museums

Custom sizes available

Cabinet illustrated to contain:
1 - Full width shelf
  Shelf I.D.: 54" W x 29" D

Note:
Bottom of cabinet to be used as a shelf.
1/4 CABINET

Applications:
- 3-D Object / Artifact Storage
- Art, Historical and Natural History Museums

Cabinet illustrated to contain:
1 - Full width drawer, 5-3/4" high with extension suspensions
   Drawer I.D.: 24-1/2" W x 5-3/4" H x 27-5/8" D

3 - Full width drawers, 3-3/4" high with extension suspensions
   Drawer I.D.: 24-1/2" W x 3-3/4" H x 27-5/8" D

4 - Full width drawers, 2-3/4" high with extension suspensions
   Drawer I.D.: 24-1/2" W x 2-3/4" H x 27-5/8" D

Custom sizes available
Applications:
- 3-D Object / Artifact Storage
- Art, Historical and Natural History Museums

Custom sizes available

Cabinet illustrated to contain:
1 - Full width shelf
   Shelf I.D. : 24-1/2" W x 29" D

Note:
Bottom of cabinet to be used as a shelf.
CABINETS

CUSTOM WEAPONS

Weapons Racks

Applications:
- Weapons (Long Gun) Storage

Custom sizes available
# DDLX SERIES CABINETS

## OVERVIEW

### Storage:
- 3-D Objects
- Flat Textiles
- Hanging Textiles
- Small Rolled Textiles

### Standard Sizes:

<table>
<thead>
<tr>
<th>Model DDLX: 58&quot; W x 79&quot; H x 32&quot; D</th>
<th>Double Steel Door</th>
</tr>
</thead>
<tbody>
<tr>
<td>Model DDLX-G: 58&quot; W x 79&quot; H x 32&quot; D</td>
<td>Double Glass Door</td>
</tr>
<tr>
<td>Model DDLX-1/2H: 58&quot; W x 42&quot; H x 32&quot; D</td>
<td>Double Steel Door</td>
</tr>
<tr>
<td>Model DDLX-1/2H(G): 58&quot; W x 42&quot; H x 32&quot; D</td>
<td>Double Glass Door</td>
</tr>
<tr>
<td>Model DDLX1/4: 30&quot; W x 42&quot; H x 32&quot; D</td>
<td>Single Steel Door</td>
</tr>
<tr>
<td>Model DDLX1/4(G): 30&quot; W x 42&quot; H x 32&quot; D</td>
<td>Single Glass Door</td>
</tr>
</tbody>
</table>

### Accessories:

- a) Full width drawers with extension suspensions
- b) Half width drawers with extension suspensions
- c) Full width drawers with metal glides
- d) Half width drawers with metal glides
- e) Full width shelves
- f) Half width shelves
- g) Pull out shelves with extension suspensions
- h) Full width hanger rod
- i) Roll storage rack with extension suspensions
- j) Weapons insert

### Features:

- a) Heavy-duty extension suspensions
- b) Powder coat finish
- c) Any Spacesaver color
- d) Silicone gasket
- e) Flush locking hardware
- f) Drawers and shelves adjustable on 1" centers vertically
- g) Cabinet to have charcoal filter vent for passive air filtration
- h) Base to have levelers all 4 corners.
- i) DDLX-G, DDLX-1/2H(G), and DDLX1/4(G) door to contain 1/4" laminated safety glass

### Notes:

To provide quotation, quantity and drawer/shelf configuration required.

Custom size cabinets available.

Cabinet size, quantity and drawer/shelf configuration required.
**FLAT FILES**

Applications:
- Works on Paper — Flat
- Drawings
- Photos
- Maps

*Custom sizes available*
<table>
<thead>
<tr>
<th>Storage:</th>
<th>Features:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flat Files</td>
<td>a) 5 Drawer</td>
</tr>
<tr>
<td><strong>Standard Sizes:</strong></td>
<td>b) Heavy-duty steel construction</td>
</tr>
<tr>
<td>41&quot; W x 17&quot; H x 29&quot; D</td>
<td>c) Powder coat finish</td>
</tr>
<tr>
<td>47&quot; W x 17&quot; H x 36&quot; D</td>
<td>d) Any Spacesaver color</td>
</tr>
<tr>
<td>54&quot; W x 17&quot; H x 42&quot; D</td>
<td>e) Drawers glide via telescopic ball bearing extension suspensions</td>
</tr>
<tr>
<td><strong>Notes:</strong></td>
<td>f) Drawers to have reinforcement channels spot welded to the underneath side to prevent deflection</td>
</tr>
<tr>
<td>Oversize and custom flat files available.</td>
<td>g) Drawers to have two chrome handles, label holder, inhead, and rear hood</td>
</tr>
<tr>
<td>To provide a quotation the drawer ID (WxHxD) and quantity of drawers required.</td>
<td>h) Inside front depressors available upon request</td>
</tr>
<tr>
<td>Flat files up to 120&quot; W x 60&quot; D can be manufactured.</td>
<td>i) Inside muslin covers available upon request</td>
</tr>
</tbody>
</table>
# MUSEUM GRADE PALLET RACK

## WIDE SPAN UNITS

![Diagram of museum grade pallet rack](image)

### Storage:
- Oversize Objects

### Standard Sizes:
- Up to 144" W x 192" H x 60" D

### Notes:
- Each pallet rack upright requires an additional 3-1/4" of horizontal width.
- To provide quotation Pallet Rack OD (WxHxD) and quantity of shelf levels required.

### Features:
- **a) Heavy-duty steel construction**
- **b) Powder coat finish**
- **c) Any Spacesaver color**
- **d) Shelf levels adjustable on 3" centers vertically**
- **e) Galvanized Planks 6" wide provides extra strength shelf surface**
- **f) Five-year guarantee on design, materials, and workmanship**

### Applications:
- Art, Historical and Natural History Museums

*Custom sizes available*
MUSEUM GRADE SHELVING

Applications:
- Art, Historical and Natural History Collections

Notes:
Wide Span Shelf Units above cabinets are for light weight object. Powder coat paint finished.

Custom sizes available
# ROLLED TEXTILE

## LONG ITEM STORAGE RACK UNITS

<table>
<thead>
<tr>
<th>Storage</th>
<th>Features</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rolled Textiles</td>
<td>a) Heavy-duty steel construction.</td>
</tr>
<tr>
<td>Other Long Item Storage</td>
<td>b) Powder coat finish.</td>
</tr>
<tr>
<td></td>
<td>c) Any Spacesaver color.</td>
</tr>
<tr>
<td></td>
<td>d) Rolled Textiles may be stored on each 6” horizontal level. Diameter of the rolled textile dictates the quantity of horizontal levels that can be used within the Cantilever Rack.</td>
</tr>
<tr>
<td></td>
<td>e) Cantilever Arm adjustable left to right along the entire system. This allows the storage of rolled textiles from 2 foot long to 20 foot long.</td>
</tr>
<tr>
<td></td>
<td>f) A metal tube is provided to be inserted within the acid free cardboard tube. The metal tube rests within brackets on the cantilever arms.</td>
</tr>
<tr>
<td></td>
<td>g) Tube brackets adjustable front to back in 1” centers on cantilever arm.</td>
</tr>
<tr>
<td></td>
<td>h) Five-year guarantee on design, materials, and workmanship.</td>
</tr>
</tbody>
</table>

## Standard Sizes

<table>
<thead>
<tr>
<th></th>
<th>Features</th>
</tr>
</thead>
<tbody>
<tr>
<td>Up to 40’ (feet) W x 120” H</td>
<td>a) Heavy-duty steel construction.</td>
</tr>
<tr>
<td>Single Face: Up to 24” D</td>
<td>b) Powder coat finish.</td>
</tr>
<tr>
<td>Double Face: Up to 48” D</td>
<td>c) Any Spacesaver color.</td>
</tr>
<tr>
<td></td>
<td>d) Rolled Textiles may be stored on each 6” horizontal level. Diameter of the rolled textile dictates the quantity of horizontal levels that can be used within the Cantilever Rack.</td>
</tr>
<tr>
<td></td>
<td>e) Cantilever Arm adjustable left to right along the entire system. This allows the storage of rolled textiles from 2 foot long to 20 foot long.</td>
</tr>
<tr>
<td></td>
<td>f) A metal tube is provided to be inserted within the acid free cardboard tube. The metal tube rests within brackets on the cantilever arms.</td>
</tr>
<tr>
<td></td>
<td>g) Tube brackets adjustable front to back in 1” centers on cantilever arm.</td>
</tr>
<tr>
<td></td>
<td>h) Five-year guarantee on design, materials, and workmanship.</td>
</tr>
</tbody>
</table>

## Notes

To provide quotation, the quantity, length, and diameter of rolled textiles is required. Also, the proposed layout for the Cantilever Textile Rack.

*Custom sizes available*
FLEXIBILITY IN MUSEUMS

ROLLED TEXTILE DRAWERS
FLEXIBILITY IN MUSEUMS

TEXTILE CANTILEVER

Applications:
- Rolled Textiles
- Maps
Flexible Configurations

- Doors (Sealed and Non-Sealed)
- Drawers
- Trays
- Special Heights/Depths/Widths
- Wide Span, Pallet Rack, Clip Type or 4-Post
FLEXIBILITY IN MUSEUMS

SADDLE STORAGE

Wheels optional
FLEXIBILITY IN MUSEUMS

HERBARIUM CABINET

Applications:
- Botany Folder Storage

Custom sizes available
Applications:

- Oversize Storage — Canoes, etc.

Custom sizes available
Applications:
- Paintings
- Canoe Paddles
- Spears
- And more
FLEXIBILITY IN MUSEUMS

HANG-GLIDER PRO®

Applications:
• 2-Dimensional Works of Art

Custom sizes available
FLEXIBILITY IN MUSEUMS

LATERAL MOVING ART RACK
Applications:
- Painting
- Rolled Maps

Notes:
Vertical uprights are not adjustable.
Horizontal shelves are adjustable on 2" centers vertically.
Note:
Total flexibility and customization available.
Applications:
- Wet Collections

Notes:
Stainless steel construction.
Weight loads up to 450 lbs.
FLEXIBILITY IN MUSEUMS

4-POST TRAYS
Applications:
- Rocks and Minerals Storage
FLEXIBILITY IN MUSEUMS

HANGING GARMENTS

Available with doors or cloth cover
Applications:
- Wet Collections
- Rare Books

Notes:
Round or square pattern perforations available.
Earthquake bars available.
FLEXIBILITY IN MUSEUMS

SLIDING GLASS DOORS ON CABINET
Asian Art Museum | San Francisco, CA
PROJECT PHOTO GALLERY

Asian Art Museum  |  San Francisco, CA
PROJECT PHOTO GALLERY
PROJECT PHOTO GALLERY

Peabody Museum of Natural History at Yale University | New Haven, CT
PROJECT PHOTO GALLERY

Peabody Museum of Natural History at Yale University | New Haven, CT
PROJECT PHOTO GALLERY

Peabody Museum of Natural History at Yale University | New Haven, CT
PROJECT PHOTO GALLERY

Canadian War Museum | Ottawa, Ontario, Canada
PROJECT PHOTO GALLERY

Canadian War Museum | Ottawa, Ontario, Canada