

## Dimensions

51-5/8" high x 21-1/4" wide x 28-5/8" deep

Inside drawer dimensions: 4-1/8" high x 18-7/8" wide x 26-7/8" deep

Each row: 4-1/8" high x 1-1/8" wide x 26-7/8" deep

## Weight

353 lbs. empty; 400 lbs. cartoned; 1,300 lbs. loaded

## Capacity

Cabinet will provide 3,244 linear filing inches

## Construction

Heavy duty all-welded construction to assure years of lasting service. Internal structure consists of an all-welded frame at front and center made of 16 gauge tubing and 16 gauge vertical hat sections. (Six vertical hat sections, three per end panel.) Four corners of top are welded closed, ground and sanded to form a smooth, seamless corner. End panels and back panels are formed with offsets to eliminate raw edges where they attach to mating parts.

Sheet metal used is ASTM A-366, Class 1, carbon sheet steel, matte finish. 20 gauge for end panels; 18 gauge for top and bottom.

All materials and construction meet the U. S. National Archives specifications.

## Drawers

Low profile 3" drawer side allows easy form access.

10 dividers, welded to drawer bottom forming 11 equal rows, 4-1/8" high x 1-1/8" wide x 26-7/8" deep, clear inside dimensions.

Slide attachment is provided with built-in rail, preventing any protrusion to the interior of the drawer, and providing a means of drawer removal and replacement when desired.

## Followers

Each cabinet comes standard with one movable follower per row.

## Drawer Pulls

Chrome plated metal recessed flush type with snap-in plastic label holders. Generous finger space provided for easy grip and user comfort.

## Suspensions

Accuride 400 Series ball bearing, 3-member, full extension, semi-progressive, furniture quality slides with heavy duty load rating.

Hold-in detent provided to prevent drawers from "drifting" open.

Slides designed with "breathing feature", which eliminates binding and assures consistently smooth movement.

208 precision ball bearings per pair of slides provided to support load and maintain years of smooth operation. Slides are electro-zinc plated to prevent corrosion.

**Interlock**

Safety feature. This cabinet is equipped with fully interlocking drawers, allowing only one drawer to be opened at a time, preventing accidental tipping.

**Locks**

Available as an option. Accommodations included on every cabinet so that locks can be added in the field if required. Plunger type locks are utilized so you can tell at a glance if the cabinet is locked or unlocked.

**Leveling Glides**

Provided at each corner of cabinet. Easily accessible from inside of cabinet. Glides are fully recessed and attach to 16 gauge bottom hats.

**Multiple Ganging**

Knock-out holes on top end panel for ease of fastening units together. All holes punched through two material thicknesses for maximum strength when bolted together.

**Painting**

All parts pass through an automatic conveyerized washer system. All interior and exterior surfaces are thoroughly cleaned and sealed with a rust inhibitive iron phosphate coating prior to a baked powder coat finish.

Finish is epoxy polyester hybrid powder coat and shall have a minimum 1.0 mil dry film thickness that is level, smooth, even and non-abrasive, without runs, wrinkles, grittiness or roughness.

It is critical that no off-gassing occurs near the storage of photographic film. Powder coat has been specifically selected to meet this stringent requirement, and meets ANSI specifications per No. ANSI 1T9.2-1991, and National Archives specifications per their independent research and investigation.

**Cartoning**

Packed per National Motor Freight Classification (a uniform freight classification), Furniture Packaging 21-F or 142-F.

**Safe Ship Program**

This product is warranted to be received damage-free dock-to-dock. Any damages reported within five days of receipt, and before the product is moved within the facility, will be replaced at no charge by Russ Bassett Company.

Safe Ship covers shipment anywhere in the 48 contiguous United States, and includes inside delivery standard when requested at time of order. Additional installation services are available upon request. See current rate sheet for freight rates.

The ship-point zip code is 90606; freight class is 100.

March 3, 2006

**11 DRAWER MICROSCOPE GLASS SLIDE CABINET**

**MODEL 89-002**



Microscope Glass Slide Cabinet  
21 1/4" W, 51 5/8" H, 28 5/8" D



Eleven Drawers  
Drawer OD: 19 27/32" W, 4 5/16" H

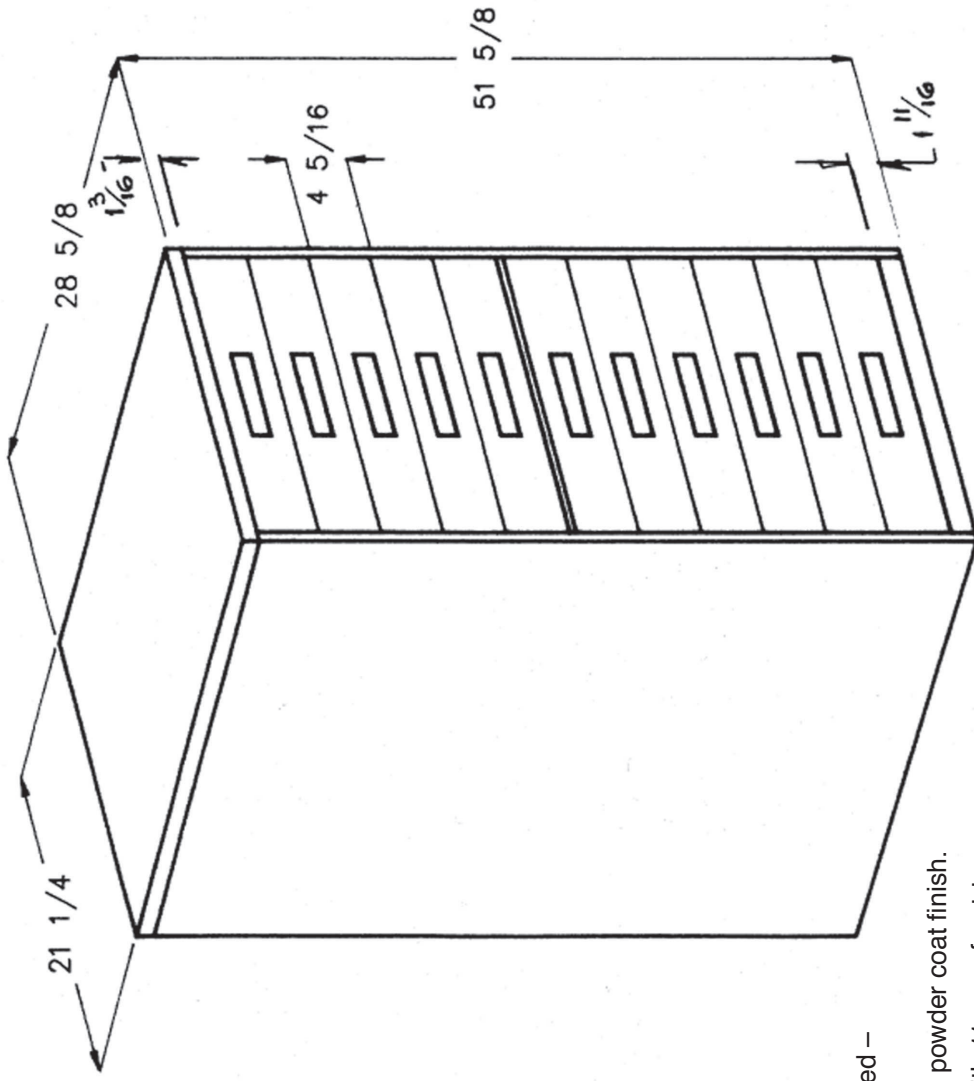


Eleven Rows per Drawer  
Row CID: 1 1/8" W, 4 1/8" H, 26 7/8" D



Eleven Magnetic Compressors per Drawer  
One per Row

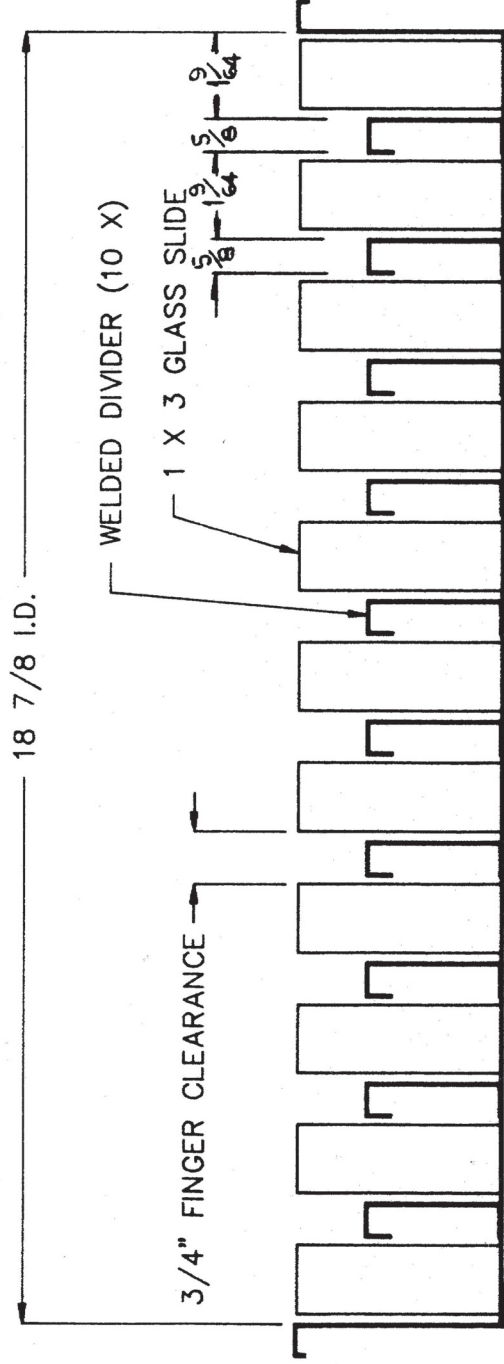
# MICROSCOPE SLIDE CABINET



Notes: Unless otherwise specified –

1. Cabinet is steel with a baked powder coat finish.
2. Each drawer is configured with 11 rows front-to-rear.
3. Each row is  $1 \frac{1}{8}$ " wide with a clear height of  $4 \frac{1}{8}$ ".
4. Each row includes one movable follower.
5. Cabinet will provide 3,244 linear filing inches.
6. Cabinet is equipped with interlocking drawers.

# DRAWER INTERIOR



Front View  
Drawer Cross Section