

SECTION 06414

CABINET DRAWER SLIDES AND CABINET ACCESSORIES

PART 1 GENERAL

1.1 SECTION INCLUDES

- A. Drawer Slides.
- B. Television Swivel Pull-Out.
- C. Retracting Door Slides.

1.2 RELATED SECTIONS

- A. Section 06410 - Custom Cabinets.
- B. Section 12310 - Manufactured Metal Casework.
- C. Section 12320 - Manufactured Wood Casework.
- D. Section 12350 - Specialty Casework.

1.3 SUBMITTALS

- A. Submit under provisions of Section 01300.
- B. Product Data: Manufacturer's descriptive literature for each product specified in this section.
- C. Manufacturer's instructions: Printed installation instructions for each product specified in this section.

1.4 DELIVERY, STORAGE, AND HANDLING

- A. Store products of this section in manufacturer's unopened packaging until installation.

PART 2 PRODUCTS

2.1 MANUFACTURERS

- A. Acceptable Manufacturer: Accuride International, Inc.; 12311 Shoemaker Avenue, Santa Fe Springs, CA 90670. ASD. Tel: (562) 903-0200.
- B. Requests for substitution will be considered in accordance with provisions of Section 01600.

- C. Substitutions: Not permitted.
- D. Supply all products specified in this section from the same manufacturer.

2.2 MANUFACTURED UNITS

- A. Drawer Slides: Light-to-medium capacity, for drawers which extend deeper into cabinet than drawer width:
 - 1. Acceptable product: Accuride 3832.
 - 2. Type: Full extension slide, side-mounted, with lever drawer disconnect; silenced slide movement supported by steel ball bearings.
 - 3. Capacity: 100 pounds (45 kg) per pair for 18-inch (457 mm) slide length.
 - 4. Finish: Clear zinc.
 - 5. Finish: Black zinc.
 - 6. Finish: Epoxy white.
- B. Drawer Slides: Light-to-medium capacity, for drawers 24 inches (609 mm) wide or less:
 - 1. Acceptable product: Accuride 7434.
 - 2. Type: Full extension slide, rail-mounted, ball bearing supported progressive slide movement with overtravel.
 - 3. Capacity: 100 pounds (45 kg) per pair for 18-inch (457 mm) slide length.
 - 4. Finish: Clear zinc.
 - 5. Finish: Black zinc.
- C. Drawer Slides: Medium-to-heavy capacity, for drawers 24 inches (609 mm) wide or less:
 - 1. Acceptable product: Accuride 4034.
 - 2. Type: Full extension slide, rail-mounted, ball bearing supported progressive slide movement with overtravel.
 - 3. Capacity: 150 pounds (67 kg) per pair for 18-inch (457 mm) slide length.
 - 4. Finish: Clear zinc.
 - 5. Finish: Black zinc.
- D. Drawer Slides: Heavy capacity, for drawers 42 inches (1066 mm) wide or less:
 - 1. Acceptable product: Accuride 3640.
 - 2. Type: Full extension slide, bracket-mounted, ball bearing supported progressive slide movement with overtravel.

3. Capacity: 200 pounds (90 kg) per pair for 18-inch (457 mm) slide length.
 4. Finish: Clear zinc.
 5. Finish: Black zinc.
- E. Television Swivel Pull-Out:
1. Acceptable product: Accuride CB3620-258TV.
 2. Type: Ball bearing supported slide movement.
 3. Capacity: 180 pounds (81 kg).
 4. Slide extension: 14 inches (355 mm).
 5. Rotation: 360-degree swivel.
 6. Finish: Black zinc.
- F. Retracting Door Slides:
1. Acceptable product: Accuride Flipper Door(R) Model 1432.
 2. Type: Retracting hinge assembly for vertical cabinet doors, with provision to prevent racking of door.
 3. Capacity: 75 pounds (34 kg).
 4. Slide extension: For door widths indicated on drawings.
 5. Hinges: Types recommended by manufacturer for indicated door thicknesses, and as follows:
 - a. For door height 36 inches (914 mm) and below, supply 2 hinges per door.
 - b. For door height above 36 inches (914 mm), supply 3 hinges per door, plus one additional hinge for each 12 inches (304 mm) of door height above 36 inches (914 mm).
 6. Hinge carrier strip: Type recommended by manufacturer for specified hinges.
 7. Finish: Clear zinc.
- G. Supply mounting hardware specified in manufacturer's instructions for cabinet hardware.

PART 3 EXECUTION

3.1 INSTALLATION

- A. Install products specified in this section in accordance with requirements of affected sections and manufacturer's instructions.
- B. Do not install products specified in this section before applied finishes on cabinets have dried; allowing foreign substances to foul operating components is prohibited.

- C. Mask or cover products specified in this section before applying finishes on cabinets, removing coverings only after finishes have dried; allowing foreign substances to foul operating components is prohibited.

3.2 ADJUSTING

- A. Adjust operating components of products of this section in accordance with manufacturer's instructions; ensure that products operate correctly.

END OF SECTION