**SPECIFICATIONS**

- **Number:** Full Extension Soft-Close Undermount Drawer Slide
- **Mounting:** Side, for Frame or Frameless Construction
- **Height:** 1-7/8"
- **Load Rating:** 75-Pound Class
- **Finish:** Zinc
- **Travel:** Full Extension
- **Sizes:** 9", 10", 12", 14", 15", 16", 18", 20", 21", 22"
- **Packaged:**
  - Bulk (B): 6 Sets per Carton. Includes Front Release Levers (14"+).
  - Bulk (B): 4 Sets per Carton. Includes Front Release Levers (9", 10", 12").
- **Rear Brackets:**
- **Fasteners:**
  - MUV-122: #7 x 5/8" Flat Head Screw – Slide
  - MUV-123: #6 x 1/2" Truss Head Screw – Front Release Levers and Rear Bracket
- **Install Jig:** MUV-121

**Material Thickness**

For use with the following material thicknesses:

- 5/8" [16mm]
- 9/16" [14mm]
- 1/2" [13mm]

*If material is less than 1/2" drawer length must be sized shorter by same amount.*

### DRAWER ASSEMBLY

**Optimal Operation Guidelines for Drawer Width Based on Drawer Height:**

- **Drawer Height up to 6":** Max. Width = Slide Length + 10"
- **Drawer Height Greater than 6":** Max. Width = Slide length + 10" or 28", whichever is less
- **Drawer Height Greater than 8":** Max. Width = Slide Length + 10" or 24", whichever is less
- **Drawer Height Greater than 10":** Max. Width = Slide Length + 10" or 21", whichever is less

### DRAWER HARDWARE INSTALLATION

**Pre-drill front holes at 15º angle.**

**Release Lever Adjustment (1/8")** (Vertical Adjustment)

**Drawer Bottom**
### Face Frame Inset Application

**Setback**

Setback = Drawer Front Thickness + 3/16” [5mm]

**Depth Range**

Min. = Slide Length + Setback + 3/16” [5mm]
Max. = Slide Length + Setback + 1-15/16” [49.2mm] Slides 14”+
Max. = Slide Length + Setback + 1-1/16” [27mm] Slides 9”, 10”, 12”

### Table

<table>
<thead>
<tr>
<th>SLIDE</th>
<th>CABINET DEPTH</th>
<th>SLIDE LENGTH</th>
<th>DRAWER LENGTH</th>
<th>MAX INTERIOR DEPTH</th>
<th>MIN INTERIOR DEPTH</th>
<th>MAX MATERIAL THICKNESS</th>
<th>SETBACK</th>
</tr>
</thead>
<tbody>
<tr>
<td>MUV 22</td>
<td>24” (610mm)*</td>
<td>22” (560mm)</td>
<td>22” (555mm)**</td>
<td>24-9/16” (624mm)</td>
<td>22-7/8” (581mm)</td>
<td>5/8” (16mm)</td>
<td>5/32” (4mm)</td>
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<tr>
<td>MUV 21</td>
<td>24” (610mm)</td>
<td>21.4” (544mm)</td>
<td>21” (533mm)**</td>
<td>23-3/16” (598mm)</td>
<td>21-7/8” (555mm)</td>
<td>5/8” (16mm)</td>
<td>5/32” (4mm)</td>
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<tr>
<td>MUV 20</td>
<td>24” (610mm)*</td>
<td>20.4” (518mm)</td>
<td>20” (508mm)**</td>
<td>22-9/16” (573mm)</td>
<td>20-7/8” (530mm)</td>
<td>5/8” (16mm)</td>
<td>5/32” (4mm)</td>
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<tr>
<td>MUV 18</td>
<td>21” (533mm)</td>
<td>18.4” (467mm)</td>
<td>18” (457mm)**</td>
<td>20-9/16” (522mm)</td>
<td>18-7/8” (479mm)</td>
<td>5/8” (16mm)</td>
<td>5/32” (4mm)</td>
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<tr>
<td>MUV 16</td>
<td>21” (533mm)*</td>
<td>16.4” (417mm)</td>
<td>16” (406mm)**</td>
<td>18-9/16” (472mm)</td>
<td>16-7/8” (429mm)</td>
<td>5/8” (16mm)</td>
<td>5/32” (4mm)</td>
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<tr>
<td>MUV 15</td>
<td>18” (457mm)</td>
<td>15.4” (391mm)</td>
<td>15” (381mm)**</td>
<td>17-9/16” (446mm)</td>
<td>15-7/8” (403mm)</td>
<td>5/8” (16mm)</td>
<td>5/32” (4mm)</td>
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<tr>
<td>MUV 14</td>
<td>18” (457mm)**</td>
<td>14.4” (366mm)</td>
<td>14” (356mm)**</td>
<td>16-9/16” (421mm)</td>
<td>14-7/8” (378mm)</td>
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<td>5/32” (4mm)</td>
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<tr>
<td>MUV 12</td>
<td>15” (381mm)</td>
<td>12.4” (315mm)</td>
<td>12” (305mm)**</td>
<td>13-3/4” (349mm)</td>
<td>12-3/4” (324mm)</td>
<td>5/8” (16mm)</td>
<td>5/32” (4mm)</td>
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<td>MUV 10</td>
<td>12” (305mm)</td>
<td>10.15” (258mm)</td>
<td>10” (254mm)**</td>
<td>11-3/4” (298mm)</td>
<td>10-3/4” (273mm)</td>
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<td>5/32” (4mm)</td>
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<tr>
<td>MUV 9</td>
<td>12” (305mm)</td>
<td>10.15” (258mm)</td>
<td>9” (220mm)**</td>
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<td>10-3/4” (273mm)</td>
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</table>

*When using rear bracket at maximum extension.

**If material is less than 1/2” drawer length must be sized shorter by same amount.
**Frameless Inset Application**

**Setback**

Setback = Drawer Front Thickness + 3/16" [5mm]

**Min. Interior Depth**

Min. = Slide Length + Setback + 1/8" [3mm]

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**SLIDE** | **CABINET DEPTH** | **MIN INTERIOR DEPTH** | **SLIDE LENGTH** | **DRAWER LENGTH** | **A** | **B** | **C** | **MAX. MATERIAL THICKNESS** | **SETBACK**
---|---|---|---|---|---|---|---|---|---
MUV 20 | 21" [533mm] | 20-3/4" [527mm] | 20.4" [518mm] | 10-5/64" [256mm] | 8-13/16" [224mm] | 1-1/16" [27mm] | 5/8" [16mm] | 5/32" [4mm]
MUV 18 | 21" [533mm] | 18-7/8" [479mm] | 18.4" [467mm] | 10-5/64" [256mm] | 8-13/16" [224mm] | 1-1/16" [27mm] | 5/8" [16mm] | 5/32" [4mm]
MUV 15 | 18" [457mm] | 15-7/8" [403mm] | 15.4" [391mm] | 5-1/32" [128mm] | 8-13/16" [224mm] | 1-1/16" [27mm] | 5/8" [16mm] | 5/32" [4mm]
MUV 13 | 15" [381mm] | 12-7/8" [326mm] | 12.4" [315mm] | 12" [305mm] | 8-13/16" [224mm] | 5-1/32" [128mm] | 5/8" [16mm] | 5/32" [4mm]

**If material is less than 1/2” drawer length must be sized shorter by same amount.**
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