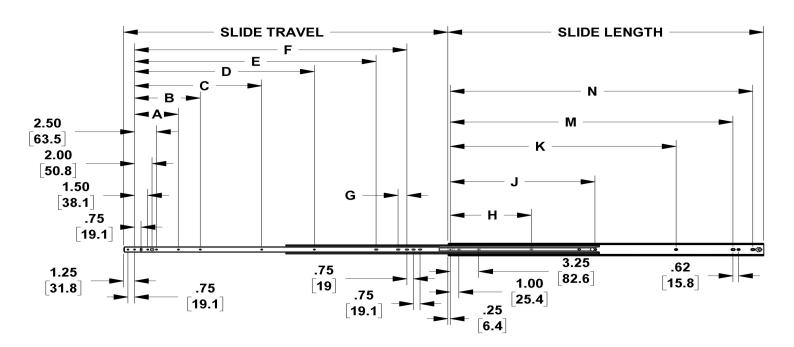


# **2250 SERIES INSTALLATION MANUAL**



Inches / [mm]

| PART NUMBER     | SLIDE<br>TRAVEL  | SLIDE<br>LENGTH  | Α               | В               | С                | D                | E                | F                | G              | Н                | J                | к                | М                | N                |
|-----------------|------------------|------------------|-----------------|-----------------|------------------|------------------|------------------|------------------|----------------|------------------|------------------|------------------|------------------|------------------|
| I-DS-2250-8     | 8.00<br>[203.2]  | 8.00<br>[203.2]  |                 |                 |                  |                  |                  | 3.07<br>[78.0]   |                |                  |                  |                  | 4.25<br>[108.0]  | 6.50<br>[165.2]  |
| I-DS-2250-10-QD | 10.00<br>[254.0] | 10.00<br>[254.0] |                 |                 |                  |                  |                  | 5.07<br>[128.8]  |                |                  |                  |                  | 6.25<br>[158.8]  | 8.50<br>[216.0]  |
| I-DS-2250-12-QD | 13.00<br>[330.2] | 12.00<br>[304.8] |                 |                 |                  |                  |                  | 7.06<br>[179.4]  |                |                  |                  |                  | 8.25<br>[209.6]  | 10.50<br>[266.8] |
| I-DS-2250-14-QD | 15.00<br>[381.0] | 14.00<br>[355.6] |                 |                 |                  |                  |                  | 9.06<br>[230.2]  |                |                  |                  |                  | 10.25<br>[260.4] | 10.50<br>[317.6] |
| I-DS-2250-16-QD | 17.00<br>[431.8] | 16.00<br>[406.4] |                 |                 |                  |                  |                  | 11.06<br>[281.0] | 1.00<br>[25.4] |                  |                  |                  | 12.25<br>[311.2] | 14.50<br>[368.4] |
| I-DS-2250-18-QD | 19.00<br>[482.6] | 18.00<br>[457.2] | 5.00<br>[127.0] |                 |                  |                  |                  | 13.06<br>[331.8] | 1.00<br>[25.4] |                  |                  |                  | 14.25<br>[362.0] | 16.50<br>[419.2] |
| I-DS-2250-20-QD | 21.00<br>[533.4] | 20.00<br>[508.0] | 5.00<br>[127.0] | 7.50<br>[190.5] |                  |                  |                  | 15.06<br>[382.6] | 1.00<br>[25.4] |                  |                  |                  | 16.25<br>[412.8] | 18.50<br>[470.0] |
| I-DS-2250-22-QD | 23.00<br>[584.2] | 22.00<br>[558.8] | 5.00<br>[127.0] | 7.50<br>[190.5] |                  |                  | 13.56<br>[344.5] | 17.06<br>[433.4] | 1.00<br>[25.4] |                  |                  |                  | 18.25<br>[463.6] | 20.50<br>[520.8] |
| I-DS-2250-24-QD | 25.00<br>[635.0] | 24.00<br>[609.6] | 5.00<br>[127.0] | 7.50<br>[190.5] |                  |                  | 15.56<br>[395.3] | 19.06<br>[484.2] | 1.00<br>[25.4] |                  |                  |                  | 20.25<br>[514.4] | 22.50<br>[571.6] |
| I-DS-2250-26-QD | 27.00<br>[685.8] | 26.00<br>[660.4] | 5.00<br>[127.0] | 7.50<br>[190.5] |                  |                  | 17.56<br>[446.1] | 21.06<br>[535.0] | 1.00<br>[25.4] |                  |                  |                  | 22.25<br>[565.2] | 24.50<br>[622.4] |
| I-DS-2250-28-QD | 29.00<br>[736.6] | 28.00<br>[711.2] | 5.00<br>[127.0] | 7.50<br>[190.5] |                  |                  | 19.56<br>[496.9] | 23.06<br>[585.8] | 1.00<br>[25.4] | 9.75<br>[247.7]  |                  |                  | 24.25<br>[616.0] | 26.50<br>[673.2] |
| I-DS-2250-30-QD | 31.00<br>[787.4] | 30.00<br>[762.0] | 5.00<br>[127.0] | 7.50<br>[190.5] |                  |                  | 21.56<br>[547.7] | 25.06<br>[636.6] | 1.00<br>[25.4] | 11.75<br>[298.5] |                  |                  | 26.25<br>[666.8] | 28.50<br>[724.0] |
| I-DS-2250-32-QD | 33.00<br>[838.2] | 32.00<br>[812.8] | 5.00<br>[127.0] | 7.50<br>[190.5] |                  |                  | 23.56<br>[598.5] | 27.06<br>[687.4] | 1.00<br>[25.4] | 9.25<br>[235.0]  | 16.50<br>[419.2] | 21.75<br>[552.5] | 28.25<br>[717.6] | 30.50<br>[774.8] |
| I-DS-2250-34-QD | 35.00<br>[889.0] | 34.00<br>[863.6] | 5.00<br>[127.0] | 7.50<br>[190.5] | 14.50<br>[368.3] | 20.50<br>[520.8] | 25.56<br>[649.3] | 29.06<br>[738.2] | 1.00<br>[25.4] | 9.25<br>[235.0]  | 16.50<br>[419.2] | 23.75<br>[603.3] | 30.25<br>[768.4] | 32.50<br>[825.6] |
| I-DS-2250-36-QD | 37.00<br>[939.8] | 36.00<br>[914.4] | 5.00<br>[127.0] | 7.50<br>[190.5] | 14.50<br>[368.3] | 20.50<br>[520.7] | 27.56<br>[700.1] | 31.06<br>[789.0] | 1.00<br>[25.4] | 9.25<br>[235.0]  | 16.50<br>[419.2] | 25.75<br>[654.1] | 32.25<br>[819.2] | 34.50<br>[876.4] |



**2250** series lengths - 8, 10, 12, 14, 16, 18, 20, 22, 24, 26, 28, 30, 32, 34, 36,

#### Note

I-DS-2250-8 slide installation please note <u>8 inch slides do NOT-disconnect.</u> Cabinet member (large member) must be installed firstly, followed by nesting and installing the drawer or sliding assembly for best access to mounting holes.

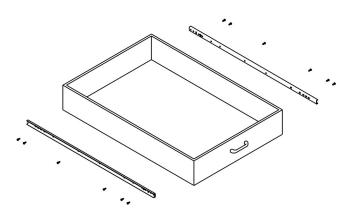
I-DS-2250 <u>slides in the following lengths have countersunk holes</u> - 8 inch, 32,34, and 36 inch lengths. Size #10 FLAT head wood screws, 10-24 or 10-32 flat head machine screws recommended. <u>See Note</u>

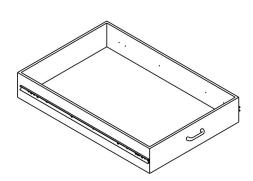
NOTE: REVISION -With the newest slide revision and improvement new slides will not have countersinks on the cabinet member (outer member) on the 8", 32",34", and 36". Current inventory may vary during this transition. Recommended fasteners for the cabinet member with no countersinks are #14 pan head wood screws or 1/4 lag bolts, 1/4 inch hex bolt, or 1/4 inch pan head or button head machine screws . Head height not to exceed .190 inches.

- Specifications
  - Drawer or Pull-Out-Shelf (For TV, VCR and Stereo Equipment)
  - Drawer pull-out shelf must be 1/2" narrower than cabinet opening on each side.
  - Top and bottom of drawer or pull-out-shelf bottom should have 1/8" minimum clearance from the cabinet opening.

### 1. Installing Inner Members to Drawer or Pull-Out-Shelf

On drawer, put drawer member into position and align. Place drawer member end flush with the drawer overlay. Fasten each drawer member with the maximum number of screws for best strength (screw qty varies per length) using #10 pan head wood screws, 10-24 or 10-32 pan head or button head machine screws recommended.



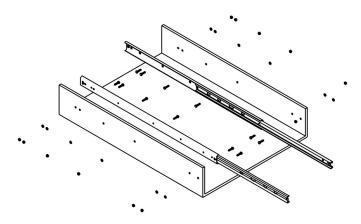


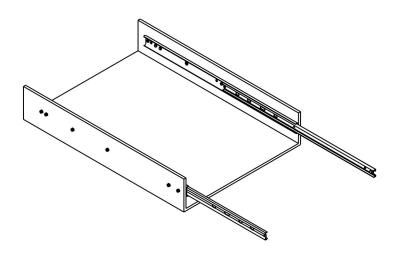


# **Industrial and Specialty Hardware**

## 2. Installing Outer Members to Cabinet

Disconnect drawer members. Using a level place and align cabinet member into position and place side flush with the cabinet edge. Fasten each slide with the maximum number of screws for best strength (screw qty varies per length) using #14 pan head wood screws or 1/4 lag bolts, 1/4 inch hex bolt, or 1/4 inch pan head or button head machine screws recommended. Head height not to exceed .190 inches. You will need to move the slide member back and forth to access the screw holes.





## 3. Inserting Drawer

Pull slides to full extension making sure the ball bearing retainers are pulled all the way forward before carefully Inserting the drawer into cabinet member. Make sure drawer aligns properly and inserts smoothly **(do not force)** until fully closed. Pull the slides to full extension to recycle the ball retainers and check slide travel and alignment making sure fasteners do not interfere with travel.

