SECTION 11 97 13

SECURITY DRAWERS AND PASS-THRU PRODUCTS

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\*\* NOTE TO SPECIFIER \*\* Shure Mfg. Corp.; security drawers and pass-thru products.  
This section is based on the products of Shure Mfg. Corp., which is located at:  
1901 W. Main St.  
Washington, MO 63090  
Toll Free Tel: 800-227-4873  
Tel: 636-390-7176  
Fax: 636-390-7171  
Email: [request info (rwakeman@shureusa.com)](https://admin.arcat.com/users.pl?action=UserEmail&company=Shure+Mfg.+Corp.&coid=35487&rep=&fax=636-390-7171&message=RE:%20Spec%20Question%20(11021shu):%20%20&mf=)  
Web: <http://www.shuresafe.com> | <http://www.shureusa.com>   
 [ [Click Here](https://www.arcat.com/arcatcos/cos35/arc35487.html) ] for additional information.  
Shure Manufacturing Corporation's ShureSAFE security products help manage high-risk situations, protect assets and are designed for both interior and exterior sites. Shure's extensive line of secure transaction products range from sophisticated UL approved bullet resistant drawers to simple deal trays and communication systems.   
Shure's state-of-the-art manufacturing facility is centrally located in Washington, Missouri and features high-tech laser precision cutting equipment and computerized fabrication equipment. Shure also engineers and manufactures high-quality professional workbenches, tool storage, storage cabinets and various shop equipment. Contact Shure with your custom fabricated requirements.  
ShureSAFE security products help protect assets in the following markets: Convenience Stores, Correctional Facilities, Fast Food Restaurants, Gas Stations, Government and Military Facilities, Schools, High-Risk Kiosks, Hospitals, Jails/Detention Centers/Prisons, Embassies, Ticket Windows and various other applications.

1. GENERAL
   1. SECTION INCLUDES

\*\* NOTE TO SPECIFIER \*\* Delete, add items below not required for project.

* + 1. Deal trays.
    2. Security transaction drawers.
    3. Thru-Wall transaction drawers.
    4. Large capacity security drawers.
    5. Convenience shelving.
    6. Intercom systems.
  1. RELATED SECTIONS

\*\* NOTE TO SPECIFIER \*\* Delete any sections below not relevant to this project; add others as required.

* + 1. Section 06 20 13 - Exterior Finish Carpentry.
    2. Section 06 20 00 - Finish Carpentry.
    3. Section 11 98 21 - Detention Windows.
    4. Section 10 26 16 - Bumper Guards.
    5. Section 11 22 13.16 - Safes
    6. Section 11 22 16.13 - Teller Equipment Systems
    7. Section 11 19 00 - Detention Equipment.
    8. Section 13 10 10 - Security Protection\*.
  1. REFERENCES

\*\* NOTE TO SPECIFIER \*\* Delete references from the list below that are not actually required by the text of the edited section.

* + 1. Underwriters Laboratories (UL).
  1. SUBMITTALS
     1. Submit under provisions of Section 01 30 00 - Administrative Requirements.
     2. Product Data: Manufacturer's data sheets on each product to be used, including:
        1. Manufacturer's printed installation instructions, showing required preparation and installation procedures.
        2. Storage and handling requirements and recommendations.
        3. Installation methods.
        4. Cleaning and maintenance instructions.
     3. Closeout Submittals: Documentation of manufacturer's warranty.
  2. QUALITY ASSURANCE
     1. Installer: General construction knowledge.

\*\* NOTE TO SPECIFIER \*\* Include a mock-up if the project size and/or quality warrant the precaution. When deciding on the extent of the mock-up, consider the major different types of work on the project.

* + 1. Mock-Up: Provide a mock-up for evaluation of surface preparation techniques and application workmanship.
       1. Finish areas designated by Architect.
       2. Do not proceed with remaining work until workmanship and appearance are approved by Architect.
       3. Subject to approval by Architect, mock-up may be retained as part of finish work.
    2. Pre-Installation Meetings: Conduct pre-installation meetings to verify project requirements, substrate conditions, construction documents, details and manufacturer's warranty requirements.
  1. DELIVERY, STORAGE, AND HANDLING
     1. Delivery: Deliver materials in manufacturer's original, unopened, undamaged rolls/pallets with identification labels intact.
     2. Storage and Protection: Store materials protected from exposure to harmful environmental conditions and at temperature and humidity conditions recommended by the manufacturer.
  2. PROJECT CONDITIONS
     1. Maintain environmental conditions (temperature, humidity, and ventilation) within limits recommended by manufacturer for optimum results. Do not install products under environmental conditions outside manufacturer's absolute limits.
  3. WARRANTY
     1. Manufacturer's Warranty: Manufacturer's standard warranty document executed by authorized company official.

1. PRODUCTS
   1. MANUFACTURERS
      1. Acceptable Manufacturer: Shure Mfg. Corp., which is located at: 1901 W. Main St.; Washington, MO 63090; Toll Free Tel: 800-227-4873; Tel: 636-390-7176; Fax: 636-390-7171; Email: [request info (rwakeman@shureusa.com)](https://admin.arcat.com/users.pl?action=UserEmail&company=Shure+Mfg.+Corp.&coid=35487&rep=&fax=636-390-7171&message=RE:%20Spec%20Question%20(11021shu):%20%20&mf=); Web: <http://www.shuresafe.com> | <http://www.shureusa.com>

\*\* NOTE TO SPECIFIER \*\* Delete one of the following two paragraphs; coordinate with requirements of Division 1 section on product options and substitutions.

* + 1. Substitutions: Not permitted.
    2. Requests for substitutions will be considered in accordance with provisions of Section 01 60 00 - Product Requirements.

\*\* NOTE TO SPECIFIER \*\* Delete article if not required.

* 1. DEAL TRAYS

\*\* NOTE TO SPECIFIER \*\* Custom size deal trays are available upon request. Contact manufacturer for more information.

* + 1. Basis of Design: DT Series as manufactured and supplied by Shure Manufacturing Corporation.
       1. Security solution for cashier windows or other secured areas.
       2. Material: Stainless steel.

\*\* NOTE TO SPECIFIER \*\* Delete models not required.

* + - 1. Model SPT100: Stationary base for countertop installation.
         1. Curved interior angles.
         2. Overall Size (W x D x H): 10 x 8-1/8 x 1-5/8 in (254 x 206 x 41 mm).
         3. Transfer Area (W x D x H): 8 x 6-3/4 x 1-9/16 in (203 x 171 x 40 mm).
         4. Countertop Cut-Out (W x D x H): 8-1/4 x 7-1/8 x 1-7/8 in (210 x 181 x 48 mm).
         5. Weight - Approx. 3 lbs (1.36 kg).
      2. Model SPT158: Stationary base for countertop installation.
         1. Curved interior angles.
         2. Overall Size (W x D x H): 12 x 9-1/4 x 1-5/8 in (305 x 235 x 41 mm).
         3. Transfer Area (W x D x H): 10 x 8 x 1-9/16 in (254 x 203 x 40 mm).
         4. Countertop Cut-Out (W x D x H): 10-1/4 x 8-1/4 x 1-13/16 in (260 x 210 x 48 mm).
         5. Weight - Approx. 4 lbs (1.81 kg).
      3. Model SPT159: Stationary base for countertop installation.
         1. Curved interior angles.
         2. Overall Size (W x D x H): 14 x 12 x 2 in (356 x 305 x 51 mm).
         3. Transfer Area (W x D x H): 12 x 10 x 1-7/8 in (305 x 254 x 48 mm).
         4. Countertop Cut-Out (W x D x H): 12-1/4 x 11 x 1-7/8 in (311 x 279 x 48 mm).
         5. Weight - Approx. 5 lbs (2.27 kg).
      4. Model SPT094: Stationary base and sliding tray for countertop installation.
         1. Curved interior angles on sliding tray.
         2. Overall Size (W x D x H): 10 x 15 x 1-1/2 in (254 x 381 x 38 mm).
         3. Transfer Area (W x D x H): 7-3/4 x 6-1/4 x 1-1/4 in (197 x 159 x 32 mm).
         4. Countertop Cut-Out (W x D x H): 8-1/4 x 13-1/4 x 1-9/16 in (210 x 337 x 40 mm).
         5. Weight - Approx. 7 lbs (3.17 kg).

\*\* NOTE TO SPECIFIER \*\* Delete article if not required.

* 1. SECURITY TRANSACTION DRAWERS

\*\* NOTE TO SPECIFIER \*\* Delete paragraphs not required.

* + 1. Basis of Design: Extended Security Drawers as manufactured and supplied by Shure Manufacturing Corporation.
       1. Standards Compliance: UL approved Level 3 bullet resistance.
       2. Material: Stainless Steel.
       3. Exterior frame mounting angles.
       4. Exterior drip edge.
       5. Wall thickness: Up to 8 in (203 mm) thick walls on top of the drawer.
       6. Manually operated removable deal tray to expose larger transfer area.
          1. For transferring currency bags and gallon-sized containers.
       7. Push button handle with self-opening and closing transaction area cover.
          1. Lid interlock mechanism prevents simultaneous customer and operator access.
       8. Restricts outside airflow and external environment penetration.

\*\* NOTE TO SPECIFIER \*\* Delete models not required.

* + - 1. Model SPT217:
         1. Built-in 3 in (76 mm) speaker with 7 feet of wire.
         2. Dimensions:

Overall Size (W x D x H): 24 x 31 x 10 in (610 x 787 x 254 mm).

Frame Face (W x H): 26 x 11-1/16 in (660 x 281 mm).

Transfer Area (W x D x H): 13-1/2 x 19 x 6 in (343 x 483 x 152 mm).

Wall Opening (W x H): 24-1/4 x 10-1/4 in (616 x 260 mm).

Weight: 140 lbs (63.503 kg).

* + - 1. Model SPT218:
         1. Built-in 3 in (76 mm) speaker with 7 feet of wire.
         2. Model SPT001 intercom console.
         3. Dimensions:

Overall Size (W x D x H): 24 x 31 x 10 in (610 x 787 x 254 mm).

Frame Face (W x H): 26 x 11-1/16 in (660 x 281 mm).

Transfer Area (W x D x H): 13-1/2 x 19 x 6 in (343 x 483 x 152 mm).

Wall Opening (W x H): 24-1/4 x 10-1/4 in (616 x 260 mm).

Weight: 147 lbs (66.678 kg).

* + - 1. Model SPT219:
         1. Built-in 3 in (76 mm) speaker with 7 feet of wire.
         2. Model SPT001 intercom console.
         3. Model SPT005 heavy-duty foot switch.
         4. Dimensions:

Overall Size (W x D x H): 24 x 31 x 10 in (610 x 787 x 254 mm).

Frame Face (W x H): 26 x 11-1/16 in (660 x 281 mm).

Transfer Area (W x D x H): 13-1/2 x 19 x 6 in (343 x 483 x 152 mm).

Wall Opening (W x H): 24-1/4 x 10-1/4 in (616 x 260 mm).

Weight: 158 lbs (71.668 kg).

* + 1. Basis of Design: UL Approved Security Drawers as manufactured and supplied by Shure Manufacturing Corporation.
       1. Standards Compliance: UL approved Level 3 bullet resistance.
       2. Material: Stainless Steel.
       3. Exterior frame mounting angles.
       4. Exterior drip edge.
       5. Wall thickness: Up to 4-1/2 in (114 mm) thick walls on top of the drawer.
       6. Manually operated removable deal tray to expose larger transfer area.
          1. For transferring currency bags and gallon-sized containers.
       7. Push button handle with self-opening and closing transaction area cover.
          1. Lid interlock mechanism prevents simultaneous customer and operator access.
       8. Restricts outside airflow and external environment penetration.

\*\* NOTE TO SPECIFIER \*\* Delete models not required.

* + - 1. Model SPT330:
         1. Built-in 3 in (76 mm) speaker with 7 feet of wire.
         2. Dimensions:

Overall Size (W x D x H): 24 x 28 x 10 in (610 x 711 x 254 mm).

Frame Face (W x H): 26 x 11-1/16 in (660 x 281 mm).

Transfer Area (W x D x H): 13-1/2 x 16 x 6 in (343 x 406 x 152 mm).

Wall Opening (W x H): 24-1/4 x 10-1/4 in (616 x 260 mm).

Weight: 120 lbs (54.431 kg).

* + - 1. Model SPT331:
         1. Built-in 3 in (76 mm) speaker with 7 feet of wire.
         2. Model SPT001 intercom console.
         3. Dimensions:

Overall Size (W x D x H): 24 x 28 x 10 in (610 x 711 x 254 mm).

Frame Face (W x H): 26 x 11-1/16 in (660 x 281 mm).

Transfer Area (W x D x H): 13-1/2 x 16 x 6 in (343 x 406 x 152 mm).

Wall Opening (W x H): 24-1/4 x 10-1/4 in (616 x 260 mm).

Weight: 128 lbs (58.060 kg).

* + - 1. Model SPT333:
         1. Built-in 3 in (76 mm) speaker with 7 feet of wire.
         2. Model SPT001 intercom console.
         3. Model SPT005 heavy-duty foot switch.
         4. Dimensions:

Overall Size (W x D x H): 24 x 28 x 10 in (610 x 711 x 254 mm).

Frame Face (W x H): 26 x 11-1/16 in (660 x 281 mm).

Transfer Area (W x D x H): 13-1/2 x 16 x 6 in (343 x 406 x 152 mm).

Wall Opening (W x H): 24-1/4 x 10-1/4 in (616 x 260 mm).

Weight: 138 lbs (62.596 kg).

\*\* NOTE TO SPECIFIER \*\* Delete article if not required.

* 1. THRU-WALL TRANSACTION DRAWERS

\*\* NOTE TO SPECIFIER \*\* Delete paragraphs not required.

* + 1. Basis of Design: T-Walls Series Transaction Drawers as manufactured and supplied by Shure Manufacturing Corporation.
       1. Standards Compliance: UL approved Level 3 bullet resistant faceplate insert.
       2. Material: Stainless steel.
       3. Manual Operation: Handle with push-to-operate mechanism to prevent uncontrolled exterior access to the transfer area.
       4. Extending tray housing for installation through walls, countertops with security windows, kiosks etc.
       5. Full-length removable deal tray. Removable deal tray allows transferal of bulkier items.

\*\* NOTE TO SPECIFIER \*\* Delete models not required.

* + - 1. Model SPT150: Bullet Resistant Transaction drawer.
         1. Wall thickness: Up to 8 in (203 mm) thick walls on top of the drawer.
         2. Dimensions:

Overall Size (W x D x H): 18 x 25 x 5 in (457 x 635 x 127 mm).

Frame Face (W x H): 21-3/8 x 8 in (543 x 203 mm).

Transfer Area (W x D x H): 13-3/4 x 20 x 4-1/8 in (349 x 508 x 105 mm).

Travel length: 11 in (279 mm).

Wall Opening (W x H): 19-5/8 x 6-1/4 in (498 x 159 mm).

Weight: 60 lbs (27.2 kg).

* + - 1. Model SPT160: Double hinged transaction drawer.
         1. Wall thickness: Up to 8 in (203 mm) thick walls on top of the drawer.
         2. Double hinged lid preventing simultaneous customer and operator access to the transfer area.
         3. Dimensions:

Overall Size (W x D x H): 18 x 25 x 5 in (457 x 635 x 127 mm).

Frame Face (W x H): 21-3/8 x 8 in (543 x 203 mm).

Transfer Area (W x D x H): 13-3/4 x 18-1/2 x 2-3/4 in (349 x 470 x 70 mm).

Travel length: 11 in (279 mm).

Wall Opening (W x H): 19-5/8 x 6-1/4 in (498 x 159 mm).

Weight: 62 lbs (28.1 kg).

* + - 1. Model SPT198: Thru-wall cash drawer.
         1. Wall thickness: Up to 8 in (203 mm) thick walls on top of the drawer.
         2. Rear wall of the transfer area prevents interior side access when the drawer is fully opened.

\*\* NOTE TO SPECIFIER \*\* Optional. Delete of not required.

* + - * 1. Cup Holder: Stainless steel.
        2. Dimensions:

Overall Size (W x D x H): 18 x 25 x 9 in (457 x 635 x 229 mm).

Frame Face (W x H): 21-3/8 x 11-1/8 in (543 x 283 mm).

Transfer Area (W x D x H): 13-3/4 x 17-3/4 x 7-7/8 in (349 x 451 x 200 mm).

Travel length: 11 in (279 mm).

Wall Opening (W x H): 19-5/8 x 9-1/2 in (498 x 241 mm).

Weight: 67 lbs (30.4 kg).

* + - 1. Model SPT350: 11 in (279 mm) Extending drawer.
         1. Wall thickness: Up to 4-1/2 in (114 mm) thick walls on top of the drawer.
         2. Economical solution for cashier and ticket windows, administrative, retail/convenience store environments and other point-of-sale contacts.
         3. Dimensions:

Overall Size (W x D x H): 12 x 16-3/4 x 3-3/4 in (305 x 425 x 95 mm).

Frame Face (W x H): 14 x 5-3/4 in (356 x 146 mm).

Transfer Area (W x D x H): 9-1/2 x 5-1/2 x 1-7/8 in (241 x 140 x 48 mm).

Travel length: 11 in (279 mm).

Wall Opening (W x H): 12-1/4 x 4 in (311 x 102 mm).

Weight: 24 lbs (10.9 kg).

* + - 1. Model SPT354: 17 in (432 mm) Extending drawer.
         1. Wall thickness: Up to 8 in (203 mm) thick walls on top of the drawer.
         2. Economical solution for cashier and ticket windows, administrative, retail/convenience store environments and other point-of-sale contacts.
         3. Dimensions:

Overall Size (W x D x H): 12 x 24 x 3-3/4 in (305 x 610 x 95 mm).

Frame Face (W x H): 14 x 5-3/4 in (356 x 146 mm).

Transfer Area (W x D x H): 9-1/2 x 8-1/16 x 1-7/8 in (241 x 205 x 48 mm).

Travel length: 17 in (432 mm).

Wall Opening (W x H): 12-1/4 x 4 in (311 x 102 mm).

Weight: 44 lbs (20 kg).

* + - 1. Model SPT-FR101: Fire rated, manually operated, self-closing, stainless steel, thru-wall cash drawer. The rear wall of the transfer bucket prevents interior side access when the drawer is fully opened.
         1. Wall thickness: Up to 8 in (203 mm) thick walls on top of the drawer.
         2. Dimensions:

Overall Size (W x D x H): 18 x 25 x 9 inches (457 x 635 x 229 mm).

Frame Face (W x H): 21-3/8 x 11-1/8 inches (543 x 283 mm).

Transfer Area (W x D x H): 13-5/8 x 17-3/4 x 7-7/8 in (346 x 451 x 200 mm).

Travel length: 11 inches (279 mm) minimum.

Wall Opening (W x H): 19-5/8 x 9-1/2 inches (498 x 241 mm).

Weight: 67 lbs (30.4 kg).

* + 1. Basis of Design: Duo Series Transaction Drawers as manufactured and supplied by Shure Manufacturing Corporation.
       1. Standards Compliance: UL approved Level 3 bullet resistance.
       2. Material: Stainless steel.
       3. Extending tray housing for installation through walls.
       4. Manual Operation: Dual-purpose transaction drawer.
       5. Full-length locking, sliding upper deal tray.
       6. Sliding deal tray frame prevent simultaneous interior and exterior access to the transfer area.
       7. Deal tray lock.

\*\* NOTE TO SPECIFIER \*\* Delete models not required.

* + - 1. Model SPT145: Dual purpose transaction drawer.
         1. Wall Thickness: Up to 4-1/2 in (114 mm) thick walls on top of the drawer.

\*\* NOTE TO SPECIFIER \*\* Optional. Delete if not required.

* + - * 1. Weather guard frame, model SPT532.
        2. Dimensions:

Overall Size (W x D x H): 16 x 21 x 10 in (406 x 533 x 254 mm).

Frame Face (W x H): 16 x 10 in (406 x 254 mm).

Transfer Area (W x D x H): 13-1/2 x 6-3/8 x 6-5/8 in (343 x 162 x 168 mm).

Wall Opening (W x H): 16-1/4 x 10-1/4 in (413 x 260 mm).

Weight: 67 lbs (30.4 kg).

* + - 1. Model SPT155: Dual purpose transaction drawer.
         1. Wall Thickness: Up to 8 in (203 mm) thick walls on top of the drawer.

\*\* NOTE TO SPECIFIER \*\* Optional. Delete if not required.

* + - * 1. Weather guard frame, model SPT571.
        2. Dimensions:

Overall Size (W x D x H): 16 x 25 x 20-1/2 in (406 x 635 x 521 mm).

Frame Face (W x H): 16 x 20-1/2 in (406 x 635 mm).

Transfer Area (W x D x H): 13-1/2 x 9 x 15-1/2 in (343 x 229 x 394 mm).

Wall Opening (W x H): 16-1/4 x 20-3/4 in (413 x 527 mm).

Weight: 117 lbs (53.1 kg).

* + - 1. Model SPT183: Dual purpose transaction drawer.
         1. Wall Thickness: 4-1/2 in (114 mm) thick walls on top of the drawer.

\*\* NOTE TO SPECIFIER \*\* Optional. Delete if not required.

* + - * 1. Weather guard frame, model SPT662.
        2. Dimensions:

Overall Size (W x D x H): 16 x 21 x 15 in (406 x 533 x 381 mm).

Frame Face (W x H): 16 x 15 in (406 x 381 mm).

Transfer Area (W x D x H): 13-1/2 x 6-3/8 x 11-5/8 in (343 x 162 x 295 mm).

Wall Opening (W x H): 16-1/4 x 15-1/4 in (413 x 387 mm).

Weight: 85 lbs (38.5 kg).

* + 1. Basis of Design: ER Series Transaction Drawers as manufactured and supplied by Shure Manufacturing Corporation.
       1. Standards Compliance: UL approved Level 3 bullet resistance.
       2. Material: Stainless steel.
       3. Manual Operation: Handle, push-to-operate interlock mechanism to prevent uncontrolled exterior access to the transfer area.
       4. Extending tray housing for installation through walls, countertops with security windows, kiosks etc.
       5. Exterior frame angles for mounting.
       6. Front Drawer Face: Drop down design to allow access.
       7. Transfer Area: Equipped with coin and paper currency handling devices.

\*\* NOTE TO SPECIFIER \*\* Optional. Delete if not required.

* + - 1. Cup holder, stainless steel.

\*\* NOTE TO SPECIFIER \*\* Delete models not required.

* + - 1. Model SPT300: Bullet resistant transaction drawer.

\*\* NOTE TO SPECIFIER \*\* Optional. Delete if not required.

* + - * 1. High-rise stainless steel change tray and currency clip in the transfer area.
        2. Right handed manual operation.
        3. Wall thickness: Up to 4-1/2 in (114 mm) thick walls on top of the drawer.
        4. Dimensions:

Overall Size (W x D x H): 21-3/4 x 16-3/4 x 14-15/16 in (552 x 425 x 379 mm).

Frame Face (W x H): 21-3/4 x 12-15/16 in (552 x 329 mm).

Transfer Area (W x D x H): 18-15/64 x 14-9/32 x 9-1/2 in (457 x 356 x 241 mm).

Travel length: 8 in (203 mm).

Wall Opening (W x H): 22 x 13-1/4 in (559 x 337 mm).

Weight: 65 lbs (29.5 kg).

* + - 1. Model SPT301: Bullet resistant transaction drawer.

\*\* NOTE TO SPECIFIER \*\* Optional. Delete if not required.

* + - * 1. High-rise stainless steel change tray and currency clip in the transfer area.
        2. Left handed manual operation.
        3. Wall thickness: Up to 4-1/2 in (114 mm) thick walls.
        4. Dimensions:

Overall Size (W x D x H): 21-3/4 x 16-3/4 x 15-15/16 in (552 x 425 x 405 mm).

Frame Face (W x H): 21-3/4 x 12-15/16 in (552 x 329 mm).

Transfer Area (W x D x H): 18-15/64 x 14-9/32 x 9-1/2 in (457 x 356 x 241 mm).

Travel length: 8 in (203 mm).

Wall Opening (W x H): 22 x 13-1/4 in (559 x 337 mm).

Weight: 65 lbs (29.5 kg).

* + - 1. Model SPT302: Bullet resistant transaction drawer.
         1. High-rise stainless steel change tray and currency clip in the transfer area.
         2. Right handed manual operation.
         3. Wall thickness: Up to 4-1/2 in (114 mm) thick walls.
         4. Dimensions:

Overall Size (W x D x H): 21-3/4 x 16-3/4 x 15-15/16 in (552 x 425 x 405 mm).

Frame Face (W x H): 21-3/4 x 12-15/16 in (552 x 329 mm).

Transfer Area (W x D x H): 18-15/64 x 14-9/32 x 9-1/2 in (457 x 356 x 241 mm).

Travel length: 8 in (203 mm).

Wall Opening (W x H): 22 x 13-1/4 in (559 x 337 mm).

Weight: 65 lbs (29.5 kg).

* + 1. Basis of Design: ER Series Passage Transaction Drawers as manufactured and supplied by Shure Manufacturing Corporation.
       1. Model SPT355: Package Passer transaction drawer.
          1. Standards Compliance: UL approved Level 3 bullet resistance.
          2. Material: Stainless steel.
          3. Full-length sliding upper tray for low profile items.
          4. Wall thickness: Up to 8 in (203 mm) thick walls on top of the drawer.
          5. Secured interlock system prevent simultaneous opening of both doors.

\*\* NOTE TO SPECIFIER \*\* Optional. Delete if not required.

* + - * 1. Trim kit, Model SPT818.

\*\* NOTE TO SPECIFIER \*\* Optional. Delete if not required.

* + - * 1. Weather guard, Model SPT571.

\*\* NOTE TO SPECIFIER \*\* Optional. Delete if not required.

* + - * 1. Front and rear keyed locking system; Model SPT819.

\*\* NOTE TO SPECIFIER \*\* Optional. Delete if not required.

* + - * 1. Cup holder, stainless steel; Model SPT199.
        2. Dimensions:

Overall Size (W x D x H): 16 x 25 x 20-5/8 in (406 x 635 x 524 mm).

Frame Face (W x H): 16 x 20-1/2 in (406 x 521 mm).

Transfer Area (W x D x H): 13-9/16 x 23-5/8 x 14-7/8 in (344 x 600 x 378 mm).

Wall Opening (W x H): 16-1/4 x 20-3/4 in (413 x 527 mm).

Weight: 117 lbs (53.1 kg).

\*\* NOTE TO SPECIFIER \*\* Delete article if not required.

* 1. LARGE CAPACITY SECURITY DRAWERS
     1. Basis of Design: LC Series Transaction Drawers as manufactured and supplied by Shure Manufacturing Corporation.
        1. Standards Compliance: UL approved Level 3 bullet resistance.
        2. Material: Stainless steel.
        3. Wall thickness: Up to 4-1/2 in (114 mm) thick walls on top of the drawer.
        4. Ribbed vinyl mat in bottom of transfer area.

\*\* NOTE TO SPECIFIER \*\* Optional. Delete if not required.

* + - 1. Intercom system.
      2. Manual operation by handle located at the drawer center on the interior side.

\*\* NOTE TO SPECIFIER \*\* Delete models not required.

* + - 1. Model SPT336: Large capacity transaction drawer.
         1. Dimensions:

Overall Size (W x D x H): 36 x 16-3/4 x 12 in (914 x 425 x 305 mm).

Frame Face (W x H): 37-7/8 x 14 in (962 x 356 mm).

Transfer Area (W x D x H): 32-5/8 x 13-1/4 x 9-9/16 in (829 x 336 x 243 mm).

Travel length: 8-1/4 in (209 mm).

Wall Opening (W x H): 36-1/8 x 12-1/8 in (918 x 308 mm).

Weight: 95 lbs (43.1 kg).

* + - 1. Model SPT348: Large capacity transaction drawer.
         1. Dimensions:

Overall Size (W x D x H): 48 x 16-3/4 x 12 in (1219 x 425 x 305 mm).

Frame Face (W x H): 49-7/8 x 14 in (1267 x 356 mm).

Transfer Area (W x D x H): 44-5/8 x 13-1/4 x 9-9/16 in (1133 x 336 x 243 mm).

Travel length: 8-1/4 in (209 mm).

Wall Opening (W x H): 48-1/8 x 12-1/8 in (1222 x 308 mm).

Weight: 140 lbs (63.5 kg).

* + - 1. Model SPT360: Large capacity transaction drawer.
         1. Dimensions:

Overall Size (W x D x H): 60 x 16-3/4 x 12 in (1524 x 425 x 305 mm).

Frame Face (W x H): 61-7/8 x 14 in (1572 x 356 mm).

Transfer Area (W x D x H): 56-5/8 x 13-1/4 x 9-9/16 in (1438 x 336 x 243 mm).

Travel length: 8-1/4 in (209 mm).

Wall Opening (W x H): 60-1/8 x 12-1/8 in (1527 x 308 mm).

Weight: 190 lbs (86.2 kg).

\*\* NOTE TO SPECIFIER \*\* Delete article of not required.

* 1. ACCESSORY ITEMS

\*\* NOTE TO SPECIFIER \*\* Delete paragraph not required.

* + 1. Convenience Shelving:
       1. Basis of Design: Customer Shelving, Model SPT146 as manufactured and supplied by Shure Manufacturing Corporation.
          1. Material: Stainless steel.
          2. Construction: Front, sides, and backing are bent downward. Welded seams. All welds and sharp corners are ground smooth.

Four key-hole cutouts in the backing plate for mounting.

Fasteners not included.

Dimensions (W x D x H): 12 x 8 x 5-1/2 in (305 x 203 x 140 mm).

* + - 1. Basis of Design: Customer Shelving, Model SPT203 as manufactured and supplied by Shure Manufacturing Corporation.
         1. Material: Stainless steel.
         2. Construction: Front, sides, and backing are bent downward. Welded seams. All welds and sharp corners are ground smooth.

Four key-hole cutouts in the backing plate for mounting.

Fasteners not included.

Dimensions (W x D x H): 16 x 9 x 5 in (406 x 229 x 127 mm).

1. EXECUTION
   1. EXAMINATION AND PREPARATION
      1. If preparation is the responsibility of another installer, notify Architect in writing of deviations from manufacturer's recommended installation tolerances and conditions.
      2. Do not proceed with installation until substrates have been properly prepared and deviations from manufacturer's recommended tolerances are corrected. Prepare surfaces using the methods recommended by the manufacturer for achieving the best result for the substrate under the project conditions.
      3. Commencement of installation constitutes acceptance of conditions.
   2. INSTALLATION
      1. Install in accordance with manufacturer's written instructions and recommendations as applicable to specified application.
   3. CLEANING AND PROTECTION
      1. Protect installed drawers from damage during application and remainder of construction period, per manufacturer's written instructions.

END OF SECTION