

SECTION 105113 - METAL EVIDENCE LOCKERS

PART 1 GENERAL

1.1 SUMMARY

- A. Section Includes:
 - 1. Metal evidence locker units with hinged doors.

1.2 REFERENCES

- A. ASTM International (ASTM) (www.astm.org) A653/A653M - Standard Specification for Steel Sheet, Zinc-Coated (Galvanized) or Zinc-Iron Alloy Coated (Galvannealed) by the Hot-Dip Process.

1.3 SUBMITTALS

- A. Submittals for Review:
 - 1. Product Data: Manufacturer's descriptive data for each product.
 - 2. Shop Drawings: Include dimensioned plans and elevations showing locker layout and relationship to adjacent construction.
 - 3. Samples: 3-1/4 x 1-1/2 inch (38 mm) paint samples showing available colors.

1.4 QUALITY ASSURANCE

- A. Manufacturer Qualifications: Minimum 5 years documented experience in work of this Section.

1.5 WARRANTIES

- A. Provide manufacturer's 5-year warranty against defects in materials and workmanship.

PART 2 PRODUCTS

2.1 MANUFACTURERS

- A. Basis-of-Design Product: Subject to compliance with requirements, provide model No.2406AA, Tiffin Security Law Enforcement Lockers by Steele Solutions. www.steelesolutions.com or a comparable product by another manufacturer.

2.2 METAL LOCKERS DESCRIPTION

- A. Configuration: Pass-through.
- B. Mounting: Recessed.
- C. Contain multiple compartments of varying sizes as indicated on Drawings.

2.3 MATERIALS

- A. Steel Sheet:
 - 1. ASTM A1008/A1008M.

2.4 CONSTRUCTION:

- A. Doors, frames, shelves, tops, bottoms, and exposed sides: Minimum 16-gauge steel.

2.5 FRAMES:

- A. Formed and welded into integrated units with doors installed.
- B. Body parts are flanged and angled to provide rigidity; assembled by welding, bolting, or riveting using corrosion-resistant bolts and aluminum or stainless-steel rivets.
- C. Provide mounting holes for attaching lockers back-to-back and side-by-side.
- D. The interior of lockers is constructed flush, without offsets and protrusions.

2.6 DOORS OF PASS THRU UNITS:

- A. Customer side:
 - 1. Louverless, self-closing.

2. Door hinges: continuous type, 180 degree opening.
 3. Keyless locking lift latch; locks when door is closed, and latch is pushed up. Unlocked from control side. 3 keys per lock and one master key. Key as directed by Owner.
- B. Control side:
1. Full-height door with 16 gauge steel three point latch bar with padlock provisions.
 2. Control locking mechanisms not accessible from the customer side.
- C. Number plates: Manufacturer's standard, sequentially numbered.

2.7 ACCESSORIES:

- A. 2 Inch wide recess trim kit, minimum 20 gauge steel. Field cut to size.
- B. 4 Inch high closed base, attached to unit, minimum 14 gauge steel.

2.8 FINISHES

- A. Steel:
1. Minimum 3 mil (0.0762 mm) thick factory-applied baked-on textured powder coat finish.
 2. Color: color to be selected from manufacturer's full color range.

PART 3 EXECUTION

3.1 INSTALLATION

- A. Install in accordance with manufacturer's instructions and approved Shop Drawings.
- B. Set plumb, level, and aligned.
- C. Attach lockers to supporting construction with anchors best suited to substrate conditions.
- D. Bolt adjacent locker units together to provide rigid installation.

3.2 ADJUSTING

- A. Adjust doors and latches to operate correctly.

END OF SECTION 105113