

**Guide Specification**  
**Section 129300 Site Furnishings**

**East Side Collection Dining Chair**

**1.0 GENERAL**

**1.1 WORK INCLUDED**

- A. Provision of steel chairs

**1.2 QUALITY ASSURANCE**

- A. Installer Qualification: An experienced installer who has completed installation of site furnishings and whose work has resulted in construction with a record of successful in-service performance.
- B. Manufacturer Qualifications: Experienced site furniture manufacturer since 1984.
- C. Warranty: Manufacturer's limited warranty must extend three years from sale to installing contractor

**1.3 SUBMITTALS**

- A. Product Data: Manufacturer's standard catalog cut sheets.
- B. Samples: As required for color selection.
- C. Shop Drawings: For custom applications, showing critical sizes and dimensions for installation and integration with other work.

**1.4 DELIVERY, STORAGE AND HANDLING**

- A. Unwrap & inspect chairs after delivery for signs of damage during transit.
- B. Protect chairs from damage during storage and handling.
- C. Store chairs indoors if possible.

**1.5 PROJECT CONDITIONS**

- A. Contractor to provide adequate structure to support chairs and its users.
- B. Protect units from damage by adjacent work.

**1.6 REFERENCES**

- A. ASTM A513 – Standard Specification for Electric-Resistance-Welded Carbon and Alloy Steel Mechanical Tubing
- B. ASTM A1011 – Standard Specification for Hot-Rolled Carbon Steel Sheet
- C. ASTM A36 – Standard Specification for Carbon Structural Steel

**2.0 PRODUCTS**

**2.1 ACCEPTABLE PRODUCTS/MANUFACTURERS**

- A. East Side Dining Chair, manufactured by Tournesol Siteworks LLC. 2930 Faber St., Union City, CA 94587 Tel: (800) 542-2282 FAX (510) 471-6243

**2.2 EAST SIDE DINING CHAIR**

- A. Materials

1. Legs – 3/4" dia x 16ga (.065 wall) A513 HREW Round Steel Tube
  2. Seat Panel – 11ga (.1196" thk) A1011 HRPO Perforated Steel Sheet
  3. Back Rest Panel – 11ga (.1196" thk) A1011 HRPO Perforated Steel Sheet
  5. Panel Borders – A36 Steel Rod
  6. Tube Caps – 11ga (.1196" thk) A1011 HRPO Steel Sheet
  7. Feet – LDPE Press Fit Domed Plugs
- B. Construction
1. Formed tubing mandrel bent.
  2. Tube frame fully welded at intersection.
  3. Panels and caps to be welded intermittently. Welds spaced no more than every 4".
- C. Performance characteristics
1. All exposed sharp edges eased, and weld splatter removed.
- D. Finish: specified finish; factory finished.
1. Carbon steel –
    - a.: Following fabrication the entire product shall be white blasted prior to the coating application. Corrosion-resistant zinc undercoat shall be applied, 1-2mils thick. Protective powder coat shall be polyester or polyester TGIC powder, minimum 4 mils thick. Following application parts shall be baked until properly cured.
- E. Sizes: Refer to catalog for standard sizes.

### 2.3 EAST SIDE DINING CHAIR WITH ARMS

- A. Materials
1. Legs – 3/4" dia x 16ga (.065 wall) A513 HREW Round Steel Tube
  2. Seat Panel – 11ga (.1196" thk) A1011 HRPO Perforated Steel Sheet
  3. Back Rest Panel – 11ga (.1196" thk) A1011 HRPO Perforated Steel Sheet
  5. Panel Borders – A36 Steel Rod
  6. Tube Caps – 11ga (.1196" thk) A1011 HRPO Steel Sheet
  7. Feet – LDPE Press Fit Domed Plugs
  8. Arms – 3/4" dia x 16ga (.065 wall) A513 HREW Round Steel Tube
- B. Construction
1. Tube frame fully welded at intersection
  2. Panels and caps to be welded intermittently at spacing no more than 4"
- C. Performance characteristics
1. All exposed sharp edges eased, and weld splatter removed.
- D. Finish: specified finish; factory finished.
1. Carbon steel –
    - a.: Following fabrication the entire product shall be white blasted prior to the coating application. Corrosion-resistant zinc undercoat shall be applied, 1-2mils thick. Protective powder coat shall be polyester or polyester TGIC powder, minimum 4 mils thick. Following application parts shall be baked until properly cured.
- E. Sizes: Refer to catalog for standard sizes.

### 3.0 EXECUTION

- A. Examination
1. Ensure surface area to receive chairs is clear and stable.
- B. Placement

1. Refer to architectural drawings for location of chairs.
- A. Cleaning
1. Wipe chairs clean and remove any debris from the seating surface.