



Modular Stainless Steel Countertops Technical Data

Part 1 – General

1.1 SCOPE OF WORK

- A. Includes all factory fabricated stainless steel Countertops and Sinks as required by the project drawings.

1.2 TYPICAL INCLUSIONS

- A. Countertops and Work Surfaces.
- B. Legs and Wall Bracket supports.
- C. Inset, Drop-in, Under mount, and Scullery Sinks.

1.3 TYPICAL EXCLUSIONS

- A. Wall framing and in-wall backing for anchorage support.
- B. Electrical.
- C. Mechanical.
- D. Work not directly associated with these stainless steel components.

1.4 MATERIALS

- A. Components fabricated from T304 stainless steel sheet, (T316 stainless steel available at additional cost) conforming to ASTM A240. All exposed surfaces polished to a No.4 brushed satin finish. (150/180 grit.)

1.5 SHOP DRAWINGS

- A. Submit complete shop drawings showing elevations, plans, cross sections and installation details.
- B. When locks are specified a complete keying schedule will be submitted with proposed keying for review by Architect and Owner.

1.6 SAMPLES

- A. Samples are available on request for Architect and Owner review and acceptance, The sample, if approved, may be incorporated into the project.

1.7 DELIVERY, STORAGE AND HANDLING

- A. Schedule delivery of equipment per the customer so that spaces are sufficiently complete to allow for installation immediately following delivery.
- B. Protect finished surfaces from soiling or damage during handling and installation, Cover working surfaces with cardboard, Mark in large lettering "NO STANDING"

Part 2 – Products

2.1 DESIGN REQUIREMENTS



- A. Straight, L-shaped, and U-shaped Countertops and Sinks are designed to accommodate the Architect's or owner's plans.
- B. Fixture holes at sinks are provided free of charge but must be specified before an order is released for fabrication.

2.2 CONSTRUCTION

- A. Countertops, work surfaces and sinks are fabricated from #16 gauge T304 stainless steel, ASTM 240, with a No. 4 brushed satin finish, all corners are covered with a 3/4 in. radius.
- B. Under sides of countertops and work surfaces are sound deadened.
- C. Exterior of sinks are sound deadened where unexposed within casework.
- D. Exposed stainless steel sink bowls are polished on exposed sides, and sound deadened on bottom.
- E. Sinks are furnished with stainless steel basket drain and 1 1/2" X 4" tailpiece as an option.
- F. NSF rated sound deadening is available.
- G. Legs are either 1 5/8" round or 2" square #16 gauge T304 stainless steel tubing with the same No. 4 brushed satin finish.
- H. Wall Bracket supports are #14 gauge T304 stainless steel with the same No. 4 brushed satin finish.
- I. Sinks are fabricated from #18 gauge T304 stainless steel, ASTM 240, with a No. 4 brushed satin finish.

Part 3 – Protection of Finished Work

3.1 PROTECTION OF FINISHED WORK

- A. Products shipped with protective PVC film to help prevent surface damage in transit.
- B. Provide all necessary protective measures to protect countertops and equipment from exposure to other construction activity during installation.
- C. Advise contractor of procedures and precautions for protection of installed countertops and other equipment from damage by workers from other trades.