GENERAL SPECIFICATIONS: MANUFACTURER'S QUALIFICATIONS

. maintains at all times a quality control program as herein outlines so as to incure that all steel meets all requirements as specified under physical requirements. All steel shall be manufactured by skilled workmen who have at least five years experience in similar work.

MANUFACTURING

Welding - Structural welding shall conform to the requirments of AWS D1.1, Structural Welding Code-Steel, 1898 Edition, published by the American Welding Society.

Welding Process • Welding process shall conform to the recommended practices and guidines for Gas Metal Arc Welding listed in (AVVS C5.6, Gas Metal Arc Welding, Recommended Practices published by the American Welding Society).

Outling - Cutting details are to be Mechanized CNC with Linear-way and SERCO technology with Bould cooled torones.

All tolerances shall be within 1/8" of specified dimensions unless otherwise specified.

MATERIALS

A36 Grade Steel, Pickling Process (Mil Scale Stripping). Permeated Qil Bath, Tensile Strength 58000-80000 pel and Yield Strength 38000 psi.

PHYSICAL CHARACTERISTICS

All Febricated Matel Components are Sandblasted and Slightly Etched to remove Mill Scale and than Phosphate disensed and coated per TT-C-490, then over dryed. The Steel Part is then Pre-heated and zinc-coated and then Baked for Rust-proofing. Products are then Reheated and Powder Coating is applied to a thickness of 10-15 mile. Color is to be uniform throughout as approved by owner or specifier in accordance with manufacturer's recommendation.

REQUIRED MATERIALS FOR APPROVAL

A. Shop drawings with dimensions, general construction component parts, anchoring details and installation.

B. Samples upon request of erchitect.

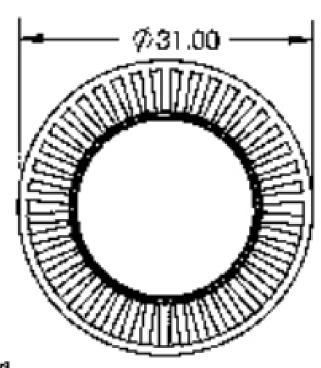
C. Complete data on manufacturer's specifications and technical information.

<u>WARRANIY</u>

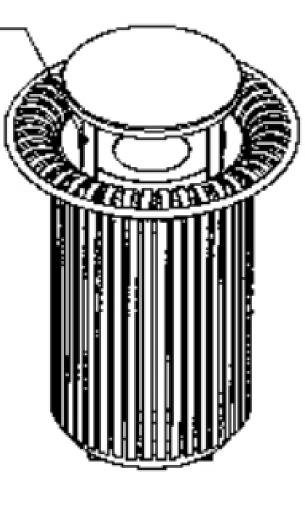
The Iwo-year warranty for Manufacturing Metal furniture products covers: Delects in workmanship, materials, and strength (chipping and cracking). The two-year warranty plso covers lading or running of color.

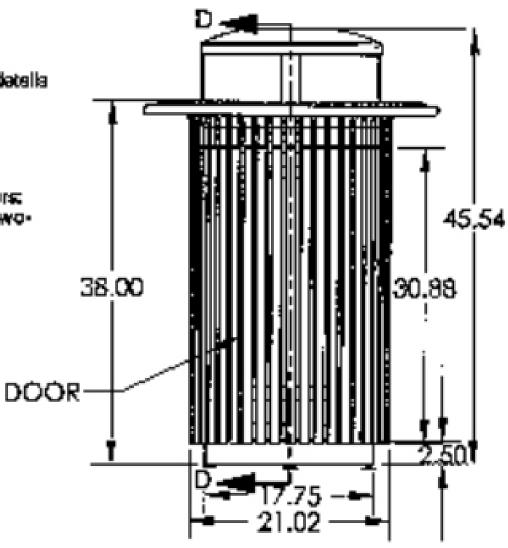
the two-year warranty DOES NOT cover: Vandalism, Their, Abuse, and Mis-use.

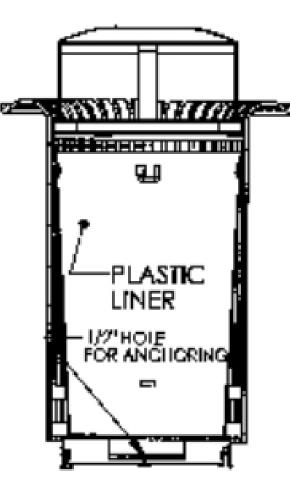
Model SSHRLC Weight: 340 LBS



W/SPUN STEEL LED-







SECTION D-D SCALE 1:16