

# **Kay Park Recreation**

Making People Places, People Friendly Since 1954!

Email us: sales@kaypark.com or Call us: (800)553-2476

1301 Pine St. PO. Box 477 Janesville, IA 50647

# GENERAL SPECIFICATIONS: MANUFACTURER'S QUALIFICATIONS

Petersen Mfg. maintains at all times a quality control program as herein outlines so as to insure that all steel meets all requirments 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, 1998 Edition, published by the American Welding Society.

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

Cutting - Cutting details are to be Mechanized CNC with Linear-way and SERCO technology with liquid cooled torches.

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

#### MATERIALS

A36 Grade Steel, Pickling Process (Mill Scale Stripping). Permeated Oil Bath, Tensile Strength 58000-80000 psi.

#### PHYSICAL CHARACTERISTICS

All Fabricted Metal Components are Sandblasted and Slightly Etched to remove Mill Scale and then Phosphate cleaned and coated per TT-C-490, then oven 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 mills. 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 architect.

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

## WARRANTY

The two-year warranty for Petersen Manufacturing Metal furniture products covers:

Defects in workmanship, materials, and strength (chipping and cracking). The twoyear warranty also covers fading or running of color.

The two-year warranty DOES NOT cover Vandalism. The the cover warranty and Misses.

The two-year warranty DOES NOT cover: Vandalism, Theft, Abuse, and Mis-use.

## APPROVED MANUFACTURER:

Petersen Mfg. Co., Inc. 2471 Hwy 30 P.O. Box 664 Denison, IA 51442 712-263-2442

Model: SSTRC Weight:750 LBS



