

## **DECK EQUIPMENT – RAIL GOODS**

### **DECK EQUIPMENT**

All deck equipment and the Pool Contractor shall furnish related accessories specified herein. Installation shall be by the Pool Contractor unless otherwise dictated by the project drawings. Paddock Pool Equipment Company, Inc., of Rock Hill, South Carolina, shall supply the deck equipment and related accessories. Substitutions may be considered if offered according to the conditions set forth in the appropriate section of these specifications. Products offered by a company not regularly engaged in the manufacture of such equipment shall not be acceptable for this project. The deck equipment shall be guaranteed for a period of one year against defects in workmanship or material.

### **FIGURE FOUR GRAB RAILS, PADDOCK MODEL 4496**

The grab rails shall be fabricated from 1.50" OD X .120" wall, Type 316L stainless steel tubing. Top of rails to be 32" above deck. Exposed surfaces shall be polished to a 320-grit finish. Paddock No. 4801 or equal deck anchors with Paddock No. 4837 escutcheons shall be supplied.

### **PRETZEL BEND GRAB RAILS, PADDOCK MODEL 4497**

The grab rails shall be fabricated from 1.50" OD x .120" wall, Type 316L stainless steel tubing. Top of rails to be 33" above deck. Exposed surfaces shall be polished to a 320-grit finish. Paddock No. 4801 or equal deck anchors with Paddock No. 4837 or equal escutcheons shall be supplied.

### **CALIFORNIA STYLE GRAB RAILS, PADDOCK MODEL 4497-C**

The grab rails shall be fabricated from 1.50" OD x .120" wall, Type 316L stainless steel tubing. Top of rails to be 33" above deck. Exposed surfaces shall be polished to a 320-grit finish. Paddock No. 4801 or equal deck anchors with Paddock No. 4837 or equal escutcheons shall be supplied.

### **RECESSED STEPS, PADDOCK MODEL 4501-3**

The recessed steps shall be fabricated from 14 gauge, Type 304L stainless steel. All exposed welds shall be ground and all exposed surfaces shall be polished to a 320-grit finish. A non-skid tread shall be installed in the foot contact area on the lower surface.

### **STAINLESS STEEL LADDERS**

Ladder rails shall be constructed of 1.50" OD X .120" polished stainless steel tubing. The stainless steel shall be Type 316L. The treads shall have a deeply formed slip resistant surface. The end of each tread shall bolt into the rail with one 3/8" upset head 18-8 bolt. The tread shall be at least 4 inches in width. Ladder rails shall be of the progressive bend type and shall be spaced 19 inches apart center to center. There shall be a rubber bumper at the lower end of each ladder rail so that the metal rail shall not come in contact with the pool wall. Each rail shall contain a cross brace for additional stability. The cross brace shall be Type 316L stainless steel.

Standard Paddock Models are: 4539 (2 tread); 4540 (3 tread); 4541 (4 tread); 4542 (5 tread). Two 4801 anchors with 4837 escutcheons shall be supplied with each ladder.

### **STAINLESS STEEL HANDRAILS**

Stair handrails shall be of stainless steel construction and furnished with necessary anchors. Handrails shall have an outside diameter of 1.50" and a wall thickness of .120". Handrails shall be constructed of Type 316L stainless steel polished to a 320-grit finish.

Standard Paddock Models are: 4715 (34" x 48"); 4716 (34" x 60"); 4717 (34" x 72"). Custom handrails shall be Paddock Model 4718, with dimensions shown on the project drawings. Two 4801 anchors with 4837 escutcheons shall be supplied with each handrail.