

# ARCHITECTURAL SPECIFICATION Quick Queue Retractable Belt Stanchions

(NOTE TO SPECIFIER: Select product model depending on desired finish)

#### **AVAILABLE FINISHES**

EKS-01 - Black Matte Finish

**EKS-02 – Stainless Mirror Finish** 

EKS-03 – Stainless Satin Finish

EKS-04 - Brass Plated Finish

## SECTION 11 14 00 - Pedestrian Control Equipment

## **PART I – GENERAL**

## 1.01 SECTION INCLUDES

- A. This section covers the furnishing and installation of Quick Queue retractable belt stanchions.
- B. For further information, contact Alvarado at +1 909.591.8431 or email information@alvaradomfg.com.

#### 1.02 QUALITY ASSURANCE

A. Manufacturer shall be a company specializing in the supply of asset protection products with a minimum of 10 years of experience.

## 1.03 SUBMITTALS

- A. Submit manufacturer's descriptive literature for specified equipment, including options.
- B. Provide dimensional layout and installation instructions.
- C. Provide shop drawings, if required.

## 1.04 DELIVERY, STORAGE AND HANDLING

- A. Deliver materials to job site in manufacturer's packaging undamaged, complete with installation instructions.
- B. Store off-ground, under cover, protected from weather, construction activities and debris.
- C. Use forklift, pallet jack or equivalent equipment for moving.

## 1.05 PROJECT/SITE CONDITIONS

Install the Quick Queue stanchions on a level floor.

## 1.06 WARRANTY

Alvarado Manufacturing Co., Inc. warrants the Quick Queue stanchions from defects in material or workmanship, for a period of ONE YEAR from date of shipment. Complete details of the warranty are available from Alvarado by request.

## **PART II - PRODUCTS**

## 2.01 MANUFACTURER

Alvarado Mfg. Co., Inc. 12660 Colony Street, Chino, CA 91710.

#### 2.02 PRODUCT

Quick Queue retractable belt stanchions, no substitutions.

#### 2.03 CONSTRUCTION

- A. <u>Post</u>: The post is a 2.5" OD tube fabricated from 20-gauge cold-rolled steel (black matte and brass plated finishes) or 22-gauge stainless steel (mirror and satin finishes). The post is 40" in height.
- B. <u>Base</u>: The base is fabricated from stamped steel and filled with concrete. The bottom of the base is fitted with a rubber mat to protect flooring. The base is 14" wide and weighs 15.5 lbs.
- C. <u>Belt</u>: Belts are 2" wide and available in lengths of 7' and 13'. Standard belt colors are black, red, yellow, burgundy, blue and green (7' belts) and black, red and yellow for 13' belts.

#### 2.04 EQUIPMENT

 General: Quick Queue stanchions are a portable queuing solution designed to provide crowd and patron control.

#### 2.05 FINISHES

(NOTE TO SPECIFIER: SELECT the finish desired)

- A. Black matte
- B. Mirror
- C. Satin
- D. Brass plated

#### 2.06 OPTIONS

(NOTE TO SPECIFIER: Select the options desired)

- A. Belt Colors: Custom colors are available for volume orders.
- B. <u>Belt Imprints</u>: Belts can be ordered with silkscreened messages.
- C. <u>Rotational Sign Frames</u>: 7"W x 11"H portrait or 11"W x 7"H landscape frames are available in black matte or mirror finishes. It accepts signs up to .25" thick. The sign frame tightly attaches over the stanchion top and does not interfere with connection points.
- D. <u>Large Sign Frames</u>: 14.5"W x 10.625"H landscape frame is available in mirror or brass finishes. It includes two pieces of acrylic used to sandwich a pre-existing .125" thick sign. The sign frame tightly attaches over the stanchion top and does not interfere with connection points.
- E. <u>Sign Messages</u>: A variety of stock message signs are available for use with rotational sign frames. Custom messaging is available. Standard sign color is black with white text.

## 2.07 FACTORY TESTING

- A. Product shall be fully tested at the factory to ensure proper functionality.
- B. Inspect product finish. Touch up prior to shipment.

## **PART III - EXECUTION**

#### 3.01 SITE EXAMINATION

- A. <u>Inspection</u>: Installer must examine the installation location and advise the contractor of any site conditions inconsistent with proper installation of the product. Installation shall not begin until unacceptable conditions are rectified. These conditions include but are not limited to the following:
  - 1. Product must be installed on level concrete.
- B. <u>Installation</u>: The installer should perform the installation, in consultation with the owner or end user, following the practices and installation guidelines that come with the product.
- C. <u>Cleaning</u>: Clean metal surfaces carefully after installation to remove dirt and labels.

Note: This specification includes recommended options. Alvarado Mfg. Co., Inc. reserves the right to change this specification at any time without notice.