



Eclipse Retractable Belt Stanchion

Product Name

Retractable Belt Stanchion – Model Eclipse

Manufacturer

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Product Description: The Eclipse is a self-contained portable retractable belt stanchion that utilizes a spring-tensioned 2" wide woven nylon belt. The belt can be fully extended to a length of eight feet, but will remain taught when used to span shorter distances as well. The belt fully retracts automatically and can be attached to any of the three attachment points on the Eclipse. The Eclipse also includes a large, heavy base to keep the stanchion upright during use.

Materials: All metal materials meet the appropriate ASTM Standards.

Mechanical Components:

- The **Post** is stainless steel. The post is approximately 2.25" in diameter.
- The **Base Weight** is cast iron 13.75 inches in diameter with integrated non-marring rubber, and is protected against moisture damage. The **Base Cover** fits over the base weight and is made of cold-rolled steel or vinyl depending on the finish ordered. The base weight is 18 lbs.

- The **Belt** is 2" wide woven nylon. The belt can extend up to 93.5" from post to post center. The belt is available in a variety of colors or with silk-screening. A plastic Belt Hook is attached to the end of the belt to allow the belt to be secured to another Eclipse. The Belt Hook is further secured to the Eclipse with an automatic self-locking feature.
- The **Spring** is a stainless steel, power-wound spring which retracts the complete length of the belt when the belt is not in use.
- The **Brake** is made of vinyl and santoprene components and resists the pull of the spring to slow belt retraction.

Finishes: The Eclipse Retractable Belt Stanchion is available in the following finishes:

- **Polished Chrome (Base Cover Only)** – Cold-rolled steel base cover with a polished chrome finish.
- **Satin Chrome (Base Cover Only)** – Cold-rolled steel base cover with a satin chrome finish.
- **Black Plastic (Base Cover Only)** – Vinyl base cover with a black finish.
- **Satin Stainless (Post Only)** – Stainless steel post with a satin finish.
- **Mirror Stainless (Post Only)** – Stainless steel post with a mirror finish.
- **Black Texture (Post Only)** – Stainless steel post with a textured black finish.

Size: The Eclipse Retractable Belt Stanchion has an overall height of 40". The post has a diameter of 2.25". The base has a diameter of 13.75". The belt is 2" wide and extends up to 96". The bottom of the belt is 36.853" from the finished floor.

Shipping: The Eclipse Retractable Belt Stanchion is shipped ready for assembly. Alvarado ships products throughout the world.

Installation: All Eclipse Retractable Belt Stanchions must be installed on level flooring. Installation should be performed following the manufacturer's directions and instructions (supplied with the product).

Options:

The following is a list of options that are available for the Eclipse Retractable Belt Stanchion:

- **Belts** – Custom belt messages and logos are available. Belts are available in a variety of colors.
- **Rolling Base** – The base includes a roller pin for easy positioning of the Eclipse.
- **Sign Frames** – A variety of custom signs and sign frames are available.

- **Permanent Floor Mounting** – The Eclipse post is secured to the floor using a 5½” steel floor flange and base cover that fits over the flange. Installation in terrazzo flooring is available.
- **Removable Floor Mounting** – The Eclipse post is inserted into a socket and can be removed. When the Eclipse is not mounted in the socket, a plug fills the socket.

Warranty: Alvarado Manufacturing Co., Inc. warrants the Eclipse Retractable Belt Stanchion from defects in material or workmanship, for the period of ONE YEAR from date of shipment. Complete details of the warranty are available from Alvarado by request.