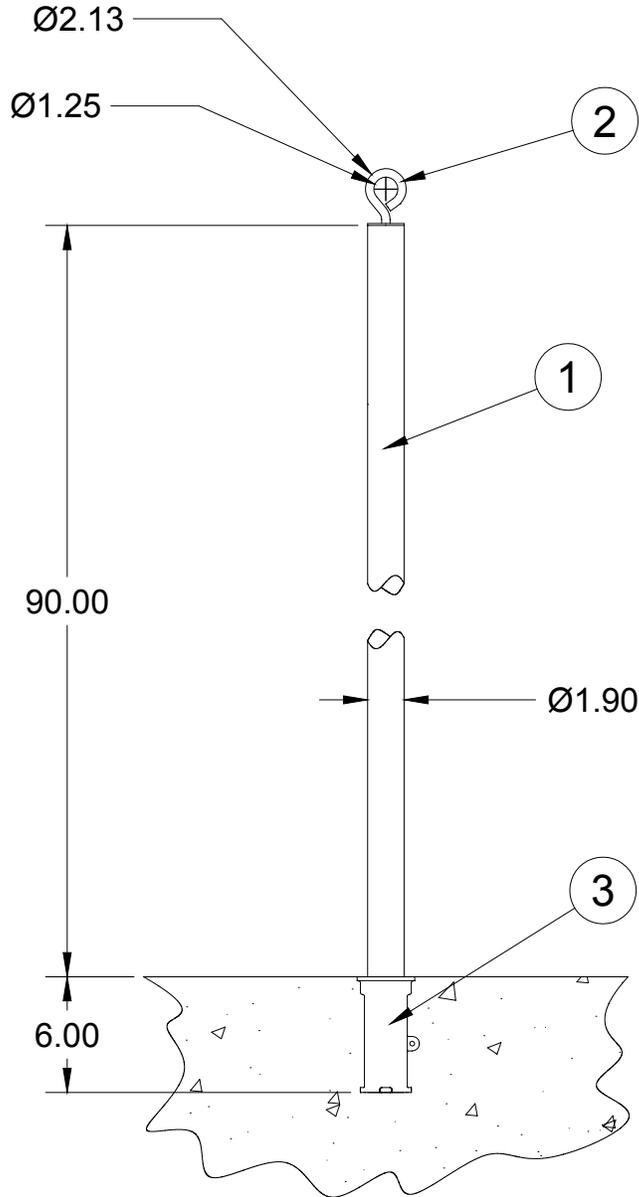


8-Foot Backstroke Stanchion



Specification Number:	SRS-803	
Product Description:	8-Foot Backstroke Stanchion	
S.R. Smith Part Number:	10166 to 10168	Scale: NTS
Revision:	A	Date: 06/06/03
Written By:	T. Weil	Date: 06/06/03
Approved By:	B. Bisceglia	Date: 06/06/03
Page 1 of 2	Proprietary and confidential: The information contained in this specification is the sole property of S.R. Smith LLC. Any reproduction in part or whole without the written consent of S.R. Smith LLC is prohibited.	

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S.R. Smith LLC Commercial Division
Product Specifications - Written

Product Name: 8-Foot Backstroke Stanchion

Part Number: 10166 to 10168

General Notes:

This **8-Foot Backstroke Stanchion** is made of polished type 304 stainless steel and an eyebolt is attached to the top of the stanchion to affix pennants. When anchored properly, the Backstroke Stanchion stands 7'-6" (2.29m) above deck level.

Application:

The stanchion can be used to suspend backstroke flags over competition pools in most geographic areas.

Specifications:

- 1 **Body:** The body of the stanchion is made of 1.90" O.D. (48.3mm) type 304 polished stainless steel tube. The body is available in wall thicknesses of .065", .109, or .145 (1.65mm, 2.77, or 3.68).
- 2 **Eyebolt:** A stainless steel eyebolt is welded to an end cap, which is welded to the body. The eyebolt outer diameter is a nominal 2" (50.8mm) and the inner diameter is a nominal 1.25" (31.8mm). An additional stainless steel collar band with eyebolt and control knob can be ordered separately, for adjustable line heights (p/n 35-102).
- 3 **Anchor Assembly (Optional)** (p/n AS-100D, see spec sheet for SRS-916): The anchor socket is made of cast bronze and is 6" (152.4mm) deep, allowing for mounting without the use of a wedge assembly. The anchor is tapped for the provided 1/4-20 UNC brass grounding screw. Brass caps are provided to mount flush with the deck when the fixture is removed.

Additional Product Numbers and Shipping Weight:

Model Number	Description	Shipping Weight
10166	8-Foot Backstroke Stanchion with .065" (1.65mm) Wall Tube	12.0 lbs. (5.44kg)
10167	8-Foot Backstroke Stanchion with .109" (2.77mm) Wall Tube	18.0 lbs. (8.16kg)
10168	8-Foot Backstroke Stanchion with .145" (3.68mm) Wall Tube	23.0 lbs. (10.43kg)

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