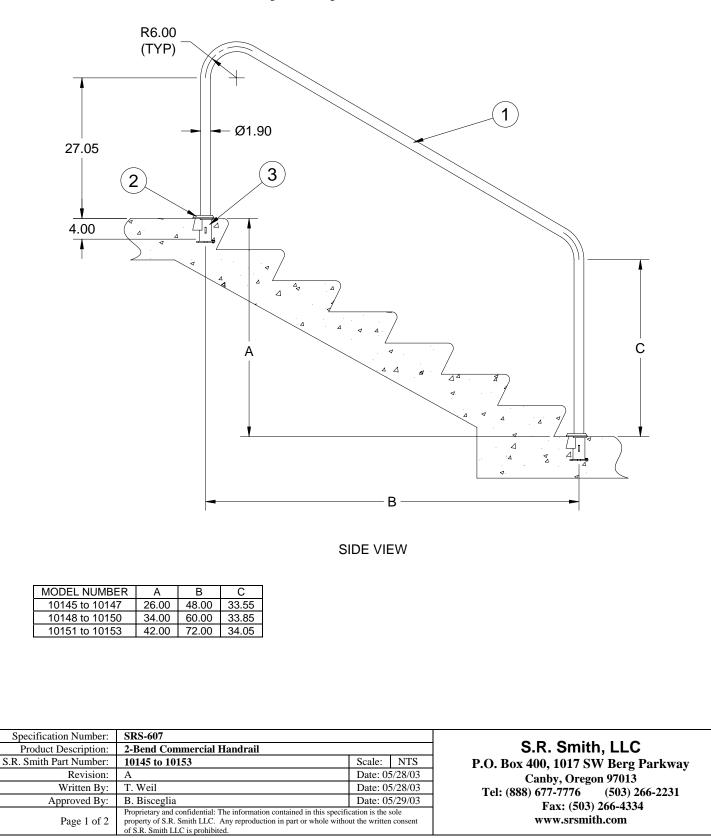
SR. Smith LLC Commercial Division Product Specifications - Drawing

2-Bend Heavy Duty Commercial Stair Rail



SRS SR. Smith LLC Commercial Division **Product Specifications - Written**

Product Name: 2-Bend Heavy Duty Commercial Stair Rail

Part Number: 10145 to 10153

General Notes:

The **2-Bend Heavy Duty Commercial Stair Rail** is a standard height rail made of polished type 304 stainless steel. The handrail is designed to run generally parallel with an angle typical of pool steps.

Application:

With proper anchoring, the 2-Bend Heavy Duty Stair Rail is suitable for use on stairs and slopes on poured concrete, shotcrete, fiberglass, and vinyl commercial pools and spas as well as for other applications in most geographic areas.

Specifications:

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Handrail: The handrail is made of 1.90" O.D. (48.3mm) type 304 polished stainless steel tube and all bends are a nominal 6" (152.4mm) radius. The Heavy Duty Stair Rails are available in wall thicknesses of .065", .109, or .145 (1.65mm, 2.77, or 3.68).

Escutcheon (Optional): (p/n IEP-100): This recommended oblong escutcheon plate is 4" (101.6mm) in length and is made of chrome plated cast brass. The escutcheon includes a tamper resistant, stainless steel set screw. Alternative escutcheons include p/n EP-100A or EP-100F.

Anchor Assembly (Optional) (p/n IAS-100, see spec sheet for SRS-913): These recommended anchor sockets are bronze castings. They are intended for heavy-duty commercial use and secure fixtures by means of a wedge assembly. The anchor comes with a brass 1/4-20 UNC grounding screw for bonding. Alternative anchor assemblies include p/n AS-100B (see spec sheet for SRS-908).

Additional Product Numbers and Shipping Weight:

Model Number	Description	Shipping Weight
10145	4 Foot 2-Bend Heavy Duty Stair Rail with .065" (1.65mm) Wall Thickness	14 lbs. (6.35kg)
10146	4 Foot 2-Bend Heavy Duty Stair Rail with .109" (2.77mm) Wall Thickness	23 lbs. (10.4kg)
10147	4 Foot 2-Bend Heavy Duty Stair Rail with .145" (3.68mm) Wall Thickness	30 lbs. (13.6kg)
10148	5 Foot 2-Bend Heavy Duty Stair Rail with .065" (1.65mm) Wall Thickness	16 lbs. (7.26kg)
10149	5 Foot 2-Bend Heavy Duty Stair Rail with .109" (2.77mm) Wall Thickness	25 lbs. (11.3kg)
10150	5 Foot 2-Bend Heavy Duty Stair Rail with .145" (3.68mm) Wall Thickness	33 lbs. (15.0kg)
10151	6 Foot 2-Bend Heavy Duty Stair Rail with .065" (1.65mm) Wall Thickness	17 lbs. (7.71kg)
10152	6 Foot 2-Bend Heavy Duty Stair Rail with .109" (2.77mm) Wall Thickness	28 lbs. (12.7kg)
10153	6 Foot 2-Bend Heavy Duty Stair Rail with .145" (3.68mm) Wall Thickness	36 lbs. (16.3kg)

Specification Number:	SRS-607		
Product Description:	2-Bend Heavy Duty Commercial Handrail		
S.R. Smith Part Number:	10145 to 10153		
Revision:	Α	Date: 06/06/03	
Written By:	T. Weil	Date: 06/06/03	
Approved By:	B. Bisceglia	Date: 06/09/03	
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