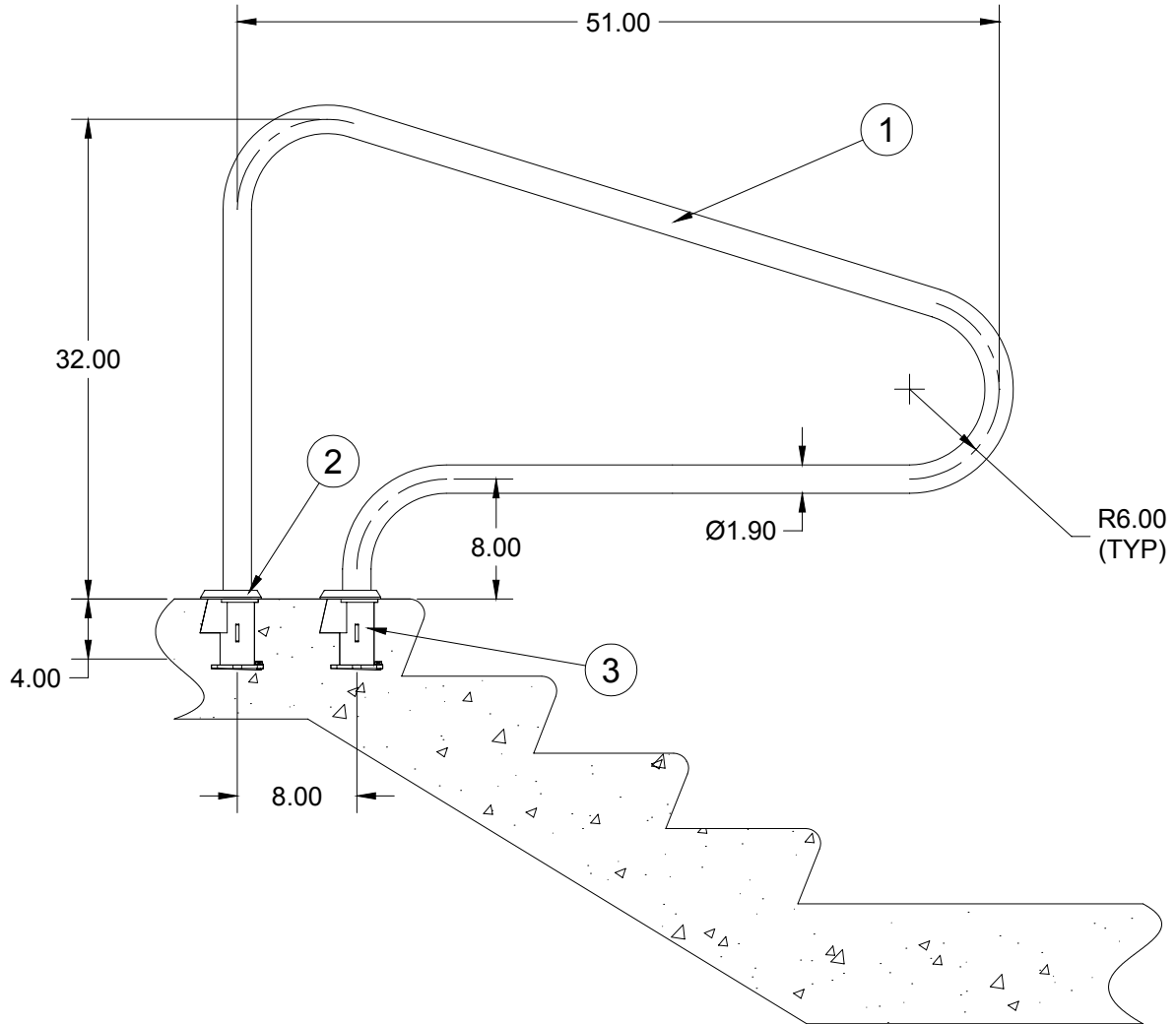


51-Inch Deck Mounted Commercial Stair Rail



SIDE VIEW

Specification Number:	SRS-603	
Product Description:	51-Inch Deck Mounted Commercial Stair Rail	
S.R. Smith Part Number:	DMS-100B	Scale: NTS
Revision:	A	Date: 05/30/03
Written By:	T. Weil	Date: 05/30/03
Approved By:	B. Bisceglia	Date: 06/02/03
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: 51-Inch Deck Mounted Commercial Stair Rail

Part Number: DMS-100B, DMS-100B-MG

General Notes:

The **51-Inch Deck Mounted Commercial Stair Rail** is a moderate height and length rail made of polished type 304 stainless steel. The bottom extension of the rail runs parallel with the pool deck.

Application:

With proper anchoring, the Deck Mounted Commercial 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:

- 1 **Handrails:** The handrail is made of 1.90" O.D. x .065 (48.3mm x 1.65) type 304 polished stainless steel and all bends are a nominal 6" (152.4mm) radius. Both ends of each handrail are drilled below deck level to allow for anchoring by reinforcing rods, if an anchor assembly is not desired.
- 2 **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.
- 3 **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
DMS-100B	51-Inch Deck Mounted Stair Rail	17 lbs. (7.71kg)
DMS-100B-MG	51-Inch Marine Grade 316 Stainless Steel Deck Mounted Stair Rail	17 lbs. (7.71kg)

Specification Number:	SRS-603	
Product Description:	51-Inch Deck Mounted Commercial Stair Rail	
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