48-Inch Deck Mounted Commercial Stair Rail

SIDE VIEW

Specification Number: SRS-604
Product Description: 48-Inch Deck Mounted Commercial Stair Rail
S.R. Smith Part Number: DMS-101B, DMS-101B-MG
Scale: NTS
Revision: A
Written By: T. Weil
Date: 05/30/03
Approved By: B. Bisciglia
Date: 06/02/03

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Product Name: 48-Inch Deck Mounted Commercial Stair Rail

Part Number: DMS-101B, DMS-101B-MG

General Notes:
The **48-Inch Deck Mounted Commercial Stair Rail** is a moderate height and length rail made of polished type 304 stainless steel. The bottom and top extensions of the rail run 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:

<table>
<thead>
<tr>
<th>Model Number</th>
<th>Description</th>
<th>Shipping Weight</th>
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</thead>
<tbody>
<tr>
<td>DMS-101B</td>
<td>48-Inch Deck Mounted Stair Rail</td>
<td>16 lbs. (7.26kg)</td>
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<tr>
<td>DMS-101B-MG</td>
<td>48-Inch Marine Grade 316 Stainless Steel Deck Mounted Stair Rail</td>
<td>16 lbs. (7.26kg)</td>
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