## SRSmmith S.R. Smith LLC Commercial Division Product Specifications - Drawing

## 54-Inch Angled Deck Mounted Commercial Stair Rail



SIDE VIEW

| Specification Number: | SRS-605 |  |  |
| ---: | :--- | :--- | :--- |
| Product Description: | 54-Inch Angled Deck Mounted Commercial Stair Rail |  |  |
| S.R. Smith Part Number: | DMS-102B, DMS-102B-MG | Scale: | NTS |
| Revision: | A | Date: $05 / 30 / 03$ |  |
| Written By: | T. Weil | Date: $05 / 30 / 03$ |  |
| Approved By: | B. Bisceglia | Date: $06 / 02 / 03$ |  |
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## S.R. Smith LLC Commercial Division Product Specifications - Written

Product Name: 54-Inch Angled Deck Mounted Commercial Stair Rail
Part Number: DMS-102B, DMS-102B-MG

## General Notes:

The 54-Inch Angled 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 is designed to run generally parallel with an angle typical of pool and spa steps.

## 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:

Handrails: The handrail is made of 1.90" O.D. x . 065 ( $48.3 \mathrm{~mm} \times 1.65$ ) type 304 polished stainless steel and all bends are a nominal $6 "(152.4 \mathrm{~mm})$ radius. The bottom extension is welded to the legs for reinforcement.

Escutcheon (Optional) (p/n IEP-100): This recommended oblong escutcheon plate is 4 " $(101.6 \mathrm{~mm})$ 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 |
| :---: | :---: | :---: |
| DMS-102B | 54-Inch Angled Deck Mounted Stair Rail | 19 lbs ( 8.62 kg ) |
| DMS-102B-MG | 54-Inch Marine Grade 316 Stainless Steel Angled Deck Mounted Stair Rail | 19 lbs. (8.62kg) |


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