## 2-Bend Commercial Handrail



SIDE VIEW

| MODEL NUMBER | A | B | C |
| :---: | :---: | :---: | :---: |
| 2HR-4-065, 2HR-4-065-MG (Marine Grade) | 26.00 | 48.00 | 30.00 |
| 2HR-5-065, 2HR-5-065-MG | 36.00 | 60.00 | 30.00 |
| 2HR-6-065, 2HR-6-065-MG | 46.00 | 72.00 | 30.00 |
| 2HR-4-065-1, 2HR-4-065-1-MG | $38.00^{*}$ | 48.00 | $42.00^{*}$ |
| 2HR-5-065-1, 2HR-5-065-1-MG | $48.00^{*}$ | 60.00 | $42.00^{*}$ |
| 2HR-6-065-1, 2HR-6-065-1-MG | $58.00^{*}$ | 72.00 | $42.00^{*}$ |

* HANDRAILS CAN BE CUT TO APPROPRIATE LENGTH ON SITE.

| Specification Number: | SRS-600 |  |  |
| ---: | :--- | :--- | :--- |
| Product Description: | 2-Bend Commercial Handrail | Scale: | NTS |
| S.R. Smith Part Number: | 2HR-4-065 to 2HR-6-065-1-MG | Date: $05 / 28 / 03$ |  |
| Revision: | A | Date: $05 / 28 / 03$ |  |
| Written By: | T. Weil | Date: $05 / 29 / 03$ |  |
| Approved By: | B. Bisceglia | Proprietary and confidential: The information contained in this specification is the sole <br> property of S.R. Smith LLC. Any reproduction in part or whole without the written consent <br> of S.R. Smith LLC is prohibited. |  |
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## SRSmith

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

Product Name: 2-Bend Commercial Handrail
Part Number: 2HR-4-065 to 2HR-6-065-1-MG

## General Notes:

The 2-Bend Commercial Handrail 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. An extended front leg model is also available.

## Application:

With proper anchoring, the 2-Bend Handrail 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:

Handrail: 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. Both ends of the handrail are drilled below deck level to allow for anchoring by reinforcing rods, if an anchor assembly is not desired. The Extended Length Front Leg model utilizes an additional $12 "(304.8 \mathrm{~mm})$ to address varying site and local requirements. The extended handrails can be cut to appropriate length on site.

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 $\mathrm{p} / \mathrm{n}$ AS-100B (see spec sheet for SRS-908).

## Additional Product Numbers and Shipping Weight:

| Model Number | Description | Shipping Weight |
| :---: | :---: | :---: |
| 2HR-4-065 | 4 Foot 2-Bend Handrail | $20 \mathrm{lbs} .(9.07 \mathrm{~kg})$ |
| 2HR-5-065 | 5 Foot 2-Bend Handrail | $25 \mathrm{lbs} .(11.3 \mathrm{~kg})$ |
| 2HR-6-065 | 6 Foot 2-Bend Handrail | $30 \mathrm{lbs} .(13.6 \mathrm{~kg})$ |
| 2HR-4-065-MG | 4 Foot Marine Grade 316 Stainless Steel 2-Bend Handrail | $20 \mathrm{lbs} .(9.07 \mathrm{~kg})$ |
| 2HR-5-065-MG | 5 Foot Marine Grade 316 Stainless Steel 2-Bend Handrail | $25 \mathrm{lbs} .(11.3 \mathrm{~kg})$ |
| 2HR-6-065-MG | 6 Foot Marine Grade 316 Stainless Steel 2-Bend Handrail | $30 \mathrm{lbs} .(13.6 \mathrm{~kg})$ |
| 2HR-4-065-1 | 4 Foot 2-Bend Extended Length Front Leg Handrail | $22 \mathrm{lbs} .(9.98 \mathrm{~kg})$ |
| 2HR-5-065-1 | 5 Foot 2-Bend Extended Length Front Leg Handrail | $27 \mathrm{lbs} .(12.2 \mathrm{~kg})$ |
| 2HR-6-065-1 | 6 Foot 2-Bend Extended Length Front Leg Handrail | $32 \mathrm{lbs} .(14.5 \mathrm{~kg})$ |
| 2HR-4-065-1-MG | 4 Foot Marine Grade 316 Stainless Steel 2-Bend <br> Extended Length Front Leg Handrail | $22 \mathrm{lbs} .(9.98 \mathrm{~kg})$ |
| 2HR-5-065-1-MG | 5 Foot Marine Grade 316 Stainless Steel 2-Bend <br> Extended Length Front Leg Handrail | $27 \mathrm{lbs} .(12.2 \mathrm{~kg})$ |
| 2HR-6-065-1-MG | 6 Foot Marine Grade 316 Stainless Steel 2-Bend <br> Extended Length Front Leg Handrail | $32 \mathrm{lbs} .(14.5 \mathrm{~kg})$ |


| Specification Number: | SRS-600 |  |
| ---: | :--- | :--- |
| Product Description: | 2-Bend Commercial Handrail |  |
| S.R. Smith Part Number: | 2HR-4-065 to 2HR-6-065-1-MG | Date: 05/28/03 |
| Revision: | A | Date: $05 / 28 / 03$ |
| Written By: | T. Weil | Date: $05 / 29 / 03$ |
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