Product Name: 3-Bend ADA Handrail
Part Number: 3HR-4ADA to 3HR-8ADA

## General Notes:

The 3-Bend ADA Handrail is a standard height rail to be in compliance with ADA regulations (34" - 36" above finished surface) 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 3-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 1.9" O.D. x . 065 (48.3mm x 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.

Escutcheon (Optional): (p/n IEP-100): This recommended oblong escutcheon plate is 4 " ( 101.6 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 or AS-100B (see spec sheet for SRS-908).

Additional Product Numbers and Shipping Weight:

| Model Number | Description | Shipping Wt. |
| :---: | :---: | :---: |
| 3HR-4ADA | 4' ADA Compliant 3-Bend Handrail | 20 lbs. (9.1kg) |
| 3HR-5ADA | 5' ADA Compliant 3-Bend Handrail | 22 lbs. (10.0kg) |
| 3HR-5.5ADA | 5' 6" ADA Compliant 3-Bend Handrail | 24 lbs. (10.9kg) |
| 3HR-6ADA | 6’ ADA Compliant 3-Bend Handrail | 26 lbs. (11.8kg) |
| 3HR-6.5ADA | 6' 6" ADA Compliant 3-Bend Handrail | 28 lbs. (12.7kg) |
| 3HR-7ADA | 7' ADA Compliant 3-Bend Handrail | 30 lbs. (13.6kg) |
| 3HR-8ADA | 8' ADA Compliant 3-Bend Handrail | 32 lbs. (14.5kg) |


| Specification Number: | SRS-619 |  |
| ---: | :--- | :--- |
| Product Description: | 3-Bend ADA Handrail |  |
| S.R. Smith Part Number: | 3HR-4ADA to 3HR-8ADA | Date: $06 / 21 / 12$ |
| Revision: | A | Date: $06 / 21 / 12$ |
| Written By: | D. Johnson | Date: |
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## 3-Bend ADA Handrail



| MODEL NO. | A | B | C | D | E |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 3HR-4ADA | 26.00 | 48.00 | 34.00 | 34.00 | 20.38 |
| 3HR-5ADA | 36.00 | 60.00 | 34.00 | 34.00 | 20.32 |
| 3HR-5.5ADA | 32.00 | 66.00 | 34.00 | 34.00 | 19.88 |
| 3HR-6ADA | 46.00 | 72.00 | 34.00 | 34.00 | 20.28 |
| 3HR-6.5ADA | 32.00 | 78.00 | 34.00 | 34.00 | 35.00 |
| 3HR-7ADA | 36.00 | 84.00 | 34.00 | 34.00 | 40.00 |
| 3HR-8ADA | 30.00 | 96.00 | 34.00 | 34.00 | 53.00 |


| Specification Number: | SRS-619 |  | Scale: |
| ---: | :--- | :--- | :--- |
| Nroduct Description: | 3-Bend ADA Handrail |  |  |
| S.R. Smith Part Number: | 3HR-4ADA to 3HR-8ADA | Date: $06 / 21 / 12$ |  |
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