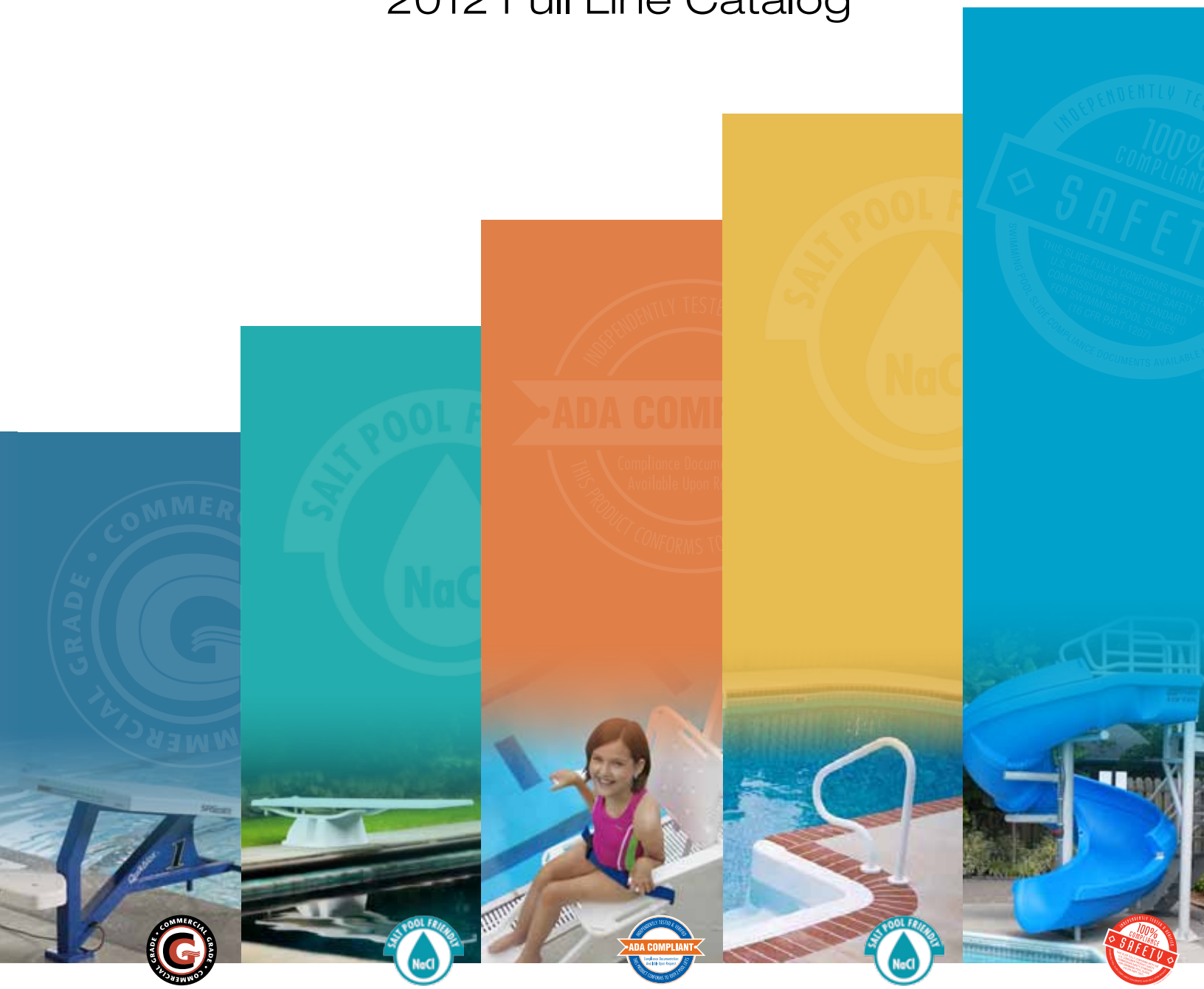
setting the bar

HIGHER

2012 Full Line Catalog



S.R.Smith™

Eighty years ago, S.R.Smith began as a wood diving board manufacturer tucked away in the Pacific Northwest. Today, S.R. Smith has two manufacturing sites in the U.S. and is the global leader in pool deck equipment for residential and commercial pools. We have earned our customers trust by developing high-quality customer oriented products, reliable and speedy turnaround times, and envelope-pushing product innovation.

As we look forward to the next 80 years, we are committed to setting the bar higher for everything we do. We will build on our history of introducing innovative, new products for residential and commercial customers. We will also continue to focus on providing exceptional service by utilizing new technologies that make it easy to partner with S.R. Smith for all your pool deck equipment needs.

We will continue to react quickly to important issues in our industry, like when we launched a line of Salt Friendly products that were compatible with salt chlorinator systems, completed rigorous CPSC testing for all of our pool slides, and 3rd party, independent laboratory testing of our ADA-compliant pool lifts.

We believe our actions over the past 80 years speak louder than the words on this page. Look to the right and see for yourself. Whether residential or commercial, for all your deck equipment needs…

—Trust S.R.Smith

NEW PRODUCTS

LiftOperator
Page 4

multiLift
Page 5

Legacy Launch
Page 110

Lane Line Storage Reel
Page 123

S.R.Smith PRODUCT TIMELINE

2002 Organization of Commercial Division

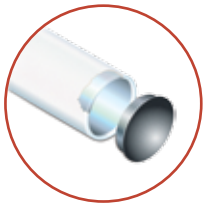
2003 New Product: RockSolid Anchor

2004 New Product: Frontier IV Diving Board

2005 New Products: TurboTwister Slide, O-Series Lifeguard Chair

2006 New Products: Cyclone Slide, Legacy Side Mount Starting Platform, Legacy II Side Mount Starting Platform

2007 New Products: BigRide Slide, FreeStyle Diving Board, HipHop Diving Board, D-Lux Diving Stand, Universal Plastic Anchor, SealedSteel Vinyl-Coated Rail Products.



Technology: www.srsmith.com Redesign, Launched Starting Platform Configurator (www.build-a-block.com)

2008 Added three new product lines: Salt Friendly, Security, Water Features

New Products: Typhoon Slide, Vortex Slide, WetDek Backyard Splash Pad, PoolSonix Pool Alarm System, Universal Starting Platform

Technology: Launched Custom Rail Configurator (www.srsmith.com/customrails)

2009 Purchased Rehamed International and added pool lift product line.

New Products: Dual-post RockSolid Anchor, AquaDirector Control Box

Technology: www.srsmith.com Redesign, Launched online Certified Professional Installer course (www.srsmithcpi.com), Launched www.poollifts.com.

2010 New Products: Salt Pool Basketball Game, Salt Pool Volleyball Game, Salt Pool Jump System, PoolSonix Door/Gate Alarm, MAC (Mobile Aquatic Chair)

Technology: Launched Pool Lift Configurator (www.poolliftbuilder.com)

2011 New Products: multiLift Adaptive Pool Lift, LiftOperator Intelligent Control, LiftLock Anchor, aXs Pool Lift Caddy, Legacy Launch Starting Platform, Starting Platform Side Handles, Lane Line Storage Reel

Technology: Launched online Pool Lift Access Academy (www.poollifts.com/accessacademy)

Table of Contents

ACCESSIBILITY PRODUCTS 2
- LiftOperator™ 4
- multiLift™ 5
- PAL 6
- Splash! 7
- aXs 8
- Handy Lift 9
- MAC (Mobile Access Chair) 10
- Accessories 11
- Deck Profile Sheet 12
- Pool Lift Setback Chart 13

BOARDS + STANDS 14
- 2/3 Meter Deck Level Stand 16
- Econoline 18
- Deluxe 1 & 3 Meter Towers 20
- Steel Meter: 1/2, 3/4, 1 22
- Cantilever Stand 24
- Flyte-Deck™ II 26
- FreeStyle™ & HipHop™ 28
- Frontier II 30
- Salt Pool Jump System 32
- Supreme 34
- U-Frame™ 36
- Frontier IV Board 37
- Diving Board Part Numbers 38
- Boards & Stands Selector 40
- ANSI-NSPI-1 2003 Standard for Public Pools 41
- ANSI-NSPI-5 2003 Standard for Residential Inground Pools 42
- Diving Board Identification Guide 44
- Jig Identification Guide 47

POOL GAMES 50
- Swim N' Spike Volleyball 51
- Swim N' Dunk Basketball 52

LADDERS + RAILS 54
- Custom Rails 56
- SealedSteel™ Rails 57
- 2 & 3-Bend Rails 58
- Camelback Ladder 60
- Commercial w/safety Ladder 60
- Dade County Ladder 61
- Dock Ladder 61
- Easy-Out Therapeutic Ladder 62
- Economy Ladder 62
- On-Ground Ladder 62
- Parallel Look Ladder 63
- Residential Ladder 63
- Snap-lok 63
- Standard Plus Commercial Ladder 64
- California Pretzel 66
- Commercial Ring 66
- Deck Mounted Stair Rails 67
- Figure 4 69
- P Rails 70
- PR 500 70
- Pretzel 71
- Residential Ring 71
- Spa Rail 72
- Excercise, Training & Therapeutic 73
- Stanchions 74
- Custom Rail Request Form 75

LIFEGUARD CHAIRS 76
- Cantilever 78
- Guardian 79
- Institutional 80
- Low Profile 81
- O-Series 82
- Outlook I & II 83
- PLS Standard 84
- Vista 85

POOL SECURITY 86
- PoolSonix 88
- PoolSonix Door/Gate Alarm 89

POOL SLIDES 90
- TurboTwister 92
- Typhoon 94
- Cyclone 96
- Rogue™ GrandRapids™ 98
- AquaBlast™ 100
- RocketRide™ 102
- BigRide™ 104
- Vortex 106

STARTING PLATFORMS 108
- Legacy Launch 110
- Legacy 112
- Legacy Long Reach 112
- Legacy Side Mount 112
- Legacy II 114
- Legacy II Side Mount 115
- RecordQuest™ 116
- RecordQuest Long Reach 116
- Varsity Deluxe 118
- Universal 120
- Accessories 122

STORAGE REELS 123
- Lane Line Storage Reels 123

WATER FEATURES 124
- WetDek 126
- Deck Jets 126
- AquaDirector 127

PARTS 128
- Anchors 128
- Escutcheons 131
- Ladder Parts & Accessories 133
- Flanges 135
- Epoxy Kits 136
- Circulation System parts 136
- Vacuum Parts 137
- Stanchion Parts & Accessories 139
- Miscellaneous Parts 141

Product Care & Maintenance 142

Terms & Conditions of Sale 144

Warranty 146

Index 148

2
NO DIVIN

Accessibility Equipment

S.R.Smith is known for having the best products in the categories that we offer, so it would only make sense that when adding a complete line of pool lifts to our portfolio of deck equipment, we would offer the best available. Since 1996, RehaMed has been the world leader in swimming pool access equipment, and in fall of 2009, RehaMed joined the S.R.Smith family.

Location and Usage

Whether you need a basic lift on your backyard pool for a disabled or aging family member, or something heavy-duty, that allows multiple points of access for public pools — we have a pool lift that will work for you.

multiLift — Adaptive (removable or permanent), suitable for heavy-duty use in small areas

PAL — Portable, suitable for heavy-duty use in public facilities

Splash! — Removable, suitable for heavy-duty use in public facilities

aXs — Removable, suitable for personal or small facility use

Compliance

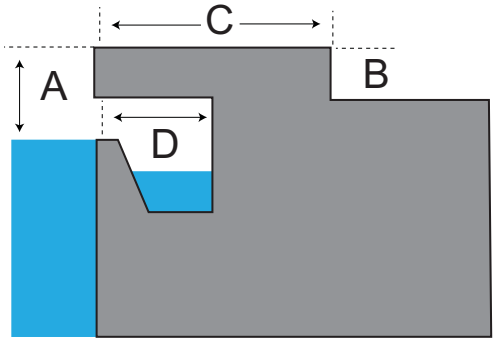
The Americans with Disabilities Act requires that new pool construction and renovated public aquatic facilities be accessible for individuals with disabilities. The following is a chart showing acceptable means of access in relation to the pool's size:

PERMITTED MEANS OF ACCESS					
Application type Lift	Pool Entry	Sloped Wall	Transfer System	Transfer	Stairs
Means of Access	Primary		Secondary		
Swimming Pool <300 linear feet (One means of access required)	■	■			
Swimming Pool >300 linear feet (Two means of access required — One must be a primary means)	■	■	■	■	■
Wave action, lazy river, and other pools where user entry is limited to one area	■	■		■	
Wading Pools		■			
Spas	■		■	■	

Pool lifts are a great option in every case. The state of California also has a set of additional requirements that we have kits for that make compliance easy.

Getting the Right Fit

When measuring your pool for a lift, in general you will need to take the following measurements (not all dimensions will be applicable to you).



A = deck to water
B = height of curb
C = width of curb
D = width of gutter

Access Academy

There are over 100,000 commercial swimming pools that are required to make their pools accessible to people with disabilities. Learn more about ADA and become a Pool Accessibility Specialist through the S.R.Smith FREE, online, on-demand Access Academy. Visit www.poollifts.com/accessacademy or see page 12.

New! Pool Lift Configurator

Which pool lift is right for you? Pools vary greatly, so provide us with some basic information about your pool and let us suggest the best lift for your application.
Visit www.poollifts.com to try it today!

New! LiftOperator™ Intelligent Control

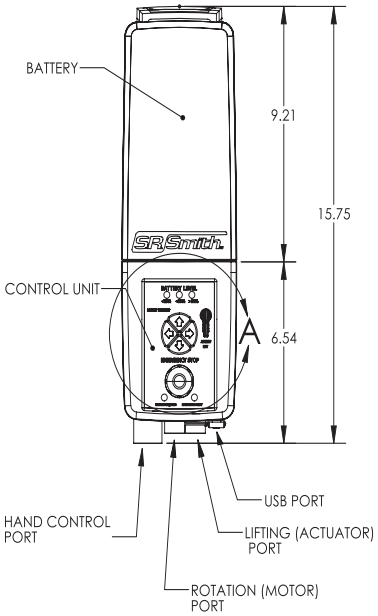
2-Button Control for multiLift
4-Button Control for use with PAL, Splash! and aXs

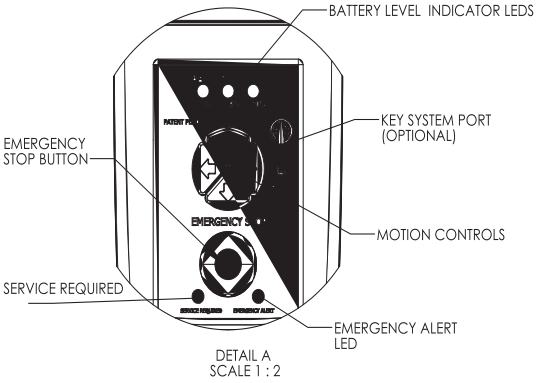
Now Standard on all S.R.Smith ADA-Compliant Pool Lifts!

LiftOperator brings together self-diagnostics, security, safety and energy management in a single integrated design.

- Backwards compatible with all S.R. Smith and other common pool lifts
- Emergency stop switch
- Hand control activated audible safety alert
- True operational redundancy — lift can be operated from the control box and the handset.
- Optional access key to prevent unauthorized use
- Locking plate assembly to secure battery
- Downloadable performance log
- Battery charge status LED
- Energy efficient (up to 20 times more efficient than common controls)
- Patent pending

Model No.	Description	Shipping Wt.	L	W	H
1001540	Two Button Control	10 lbs.	16”	5”	5”
1001545	Two Button Control w/key	10 lbs.	16”	5”	5”
1001550	Four Button Control	10 lbs.	16”	5”	5”
1001555	Four Button Control w/key	10 lbs.	16”	5”	5”





New! multiLift™ Adaptive Pool Lift

multiLift™ is an adaptive pool lift platform that gives customers the flexibility to have either a fixed or removable lift in a single integrated design.

- 3rd party tested & verified ADA Compliant
- 350 lb/159 kg lifting capacity
- Flange mounted with 4 anchor bolts
- Left or right side mounting
- Powered by the LiftOperator™ Intelligent Control, see page 4
- Wheel-A-Way mobility option provides flexibility to remove the lift for events or storage.
- Made from powder coated stainless steel and aluminum

Model No.	Description	Shipping Wt.	L	W	H
575-0000	multiLift	190 lbs.	56"	23"	23"
575-0100	multiLift with folding seat	190 lbs.	56"	23"	23"
575-1000	multiLift with activation key	190 lbs.	56"	23"	23"
575-1100	multiLift with activation key, and folding seat	190 lbs.	56"	23"	23"

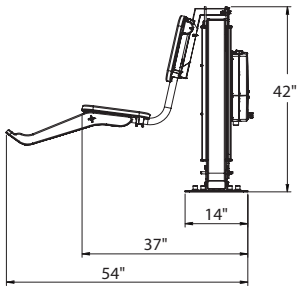
Includes battery, charger, battery console cover, waterproof control, footrest, seat belt assembly and anchor jig.
To order a lift with armrests, drop the last 0 and add a 5 to the end of the part number.
Example: 575-0000 becomes 575-0005 for a multiLift with armrests. Ships Class 85.

Wheel-A-Way Option

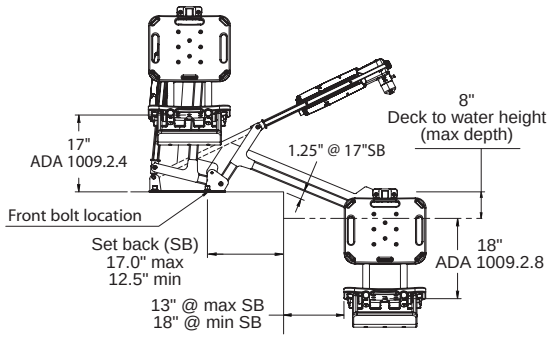
A completed Deck Profile form is required with your pool lift order. See page 12.

Accessories

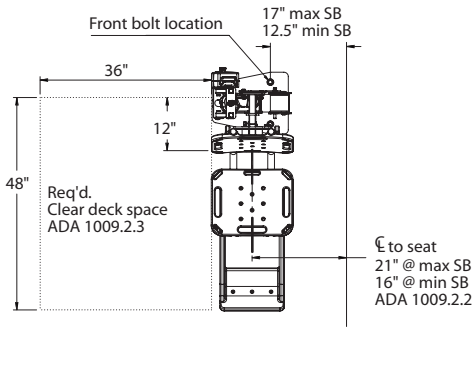
- 170-1000 Arm rests
- 500-5100 Total cover
- 500-5500 multiLift Wheel-A-Way
- 160-6000 Folding seat
- 500-5000 multiLift New Construction Jig
- 900-2000 Stability Vest
- 900-4000 Seat Pad



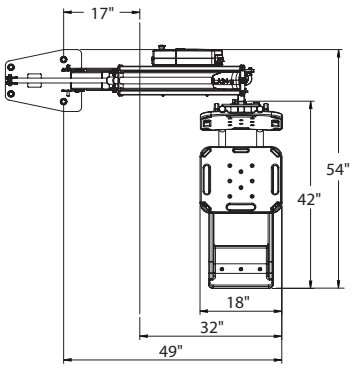
FRONT VIEW (Retracted)



RIGHT VIEW



TOP VIEW (Retracted)



TOP VIEW (Extended)

PAL Series

Since its introduction in 1997, the PAL (Portable Aquatic Lift) has become the industry standard for portable swimming pool access. The completely portable PAL is the perfect accessory for any commercial aquatic facility.

- 3rd party tested & verified ADA compliant
- 300 lb/136 kg lifting capacity
- Completely portable – no deck fixtures and easy to move by one person
- Conveniently stores away when not in use
- Powered by the LiftOperator Intelligent Control, see page 4.
- True operational redundancy – lift can be operated from the control box and the handset
- 240° rotation ensures a safe transfer area
- Made from powder-coated stainless steel and aluminum

Descriptions for other variations:

- PAL Hi/Lo – A variation of the PAL useful for facilities that have both in-ground pools and above ground spas.
- PAL Spa – Designed for above ground pools and spas up to 48” above the pool deck.

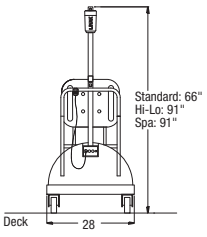
A completed Deck Profile form is required with your pool lift order. See page 12.

Model No.	Description	Shipping Wt.	L	W	H
200-0000	PAL	1,195 lbs.	40"	48"	60"
250-0000	PAL Hi/Lo	1,195 lbs.	40"	48"	60"
275-0000	PAL Spa	1,195 lbs.	40"	48"	60"
290-0000	PAL California Package*	1,245 lbs.	40"	48"	60"

Includes battery, charger, battery console cover, waterproof control, footrest and seatbelt assembly
To order a lift with arm rests, drop the last 0 and add a 5 — Example: 200-0000 becomes 200-0005 for a PAL with armrests. To order a lift with an Activation Key (for LiftOperator), add a K to the end of the part number.
*California package includes arm rests, cover and spineboard attachment. Ships Class 85.

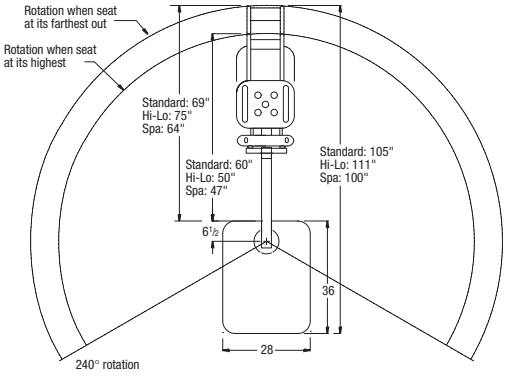
Accessories:

- 170-1000 Arm Rest Assembly
- 920-2000 Total Cover
- 500-1000 Spineboard Attachment
- 900-2000 Stability Vest
- 900-4000 Seat Pad

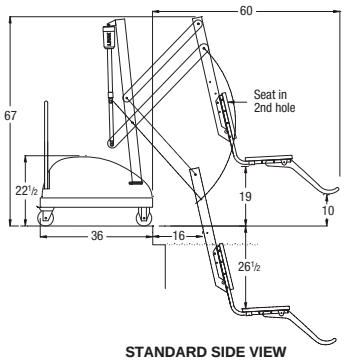


BACK VIEW

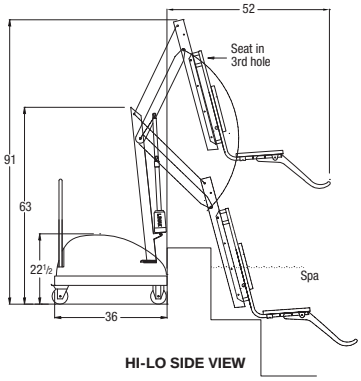
Seat is 18" wide



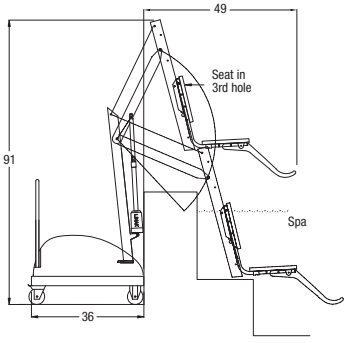
TOP VIEW



STANDARD SIDE VIEW



HI-LO SIDE VIEW



SPA SIDE VIEW

Splash! Series

This removable lifting system is designed for swimming facilities seeking to provide user-friendly access to their swimming pools.

- 3rd party tested & verified ADA compliant
- 400 lb/181.5 kg lifting capacity*
- Easily removable from stainless steel deck anchor
- Powered by the LiftOperator Intelligent Control System, see page 4.
- True operational redundancy – lift can be operated from the control box and the handset
- 359° rotation ensures a safe transfer area
- Made from powder-coated stainless steel and aluminum

*Lifting capacity of the Extended Reach model is 300 lb/136 kg

Descriptions for other variations:

- Splash! Hi/Lo – A variation of the Splash! useful for facilities that have both in-ground pools and above ground spas.
- Splash! Spa – Designed for use with spas up to 48” above the deck.
- Splash! Extended Reach – For use with pools with unusual gutter configurations requiring a longer reach.
- Splash! ER Hi/Lo – For facilities that have both in-ground pools and above ground spas, requiring a longer reach than the Splash Hi/Lo

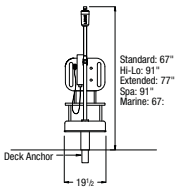
A completed Deck Profile form is required with your pool lift order. See page 12.

Model No.	Description	Shipping Wt.	L	W	H
300-0000	Splash!	281 lbs.	40"	48"	60"
350-0000	Splash! Hi/Lo	281 lbs.	40"	48"	60"
370-0000	Splash! Extended Reach	381 lbs.	40"	48"	78"
375-0000	Splash! Spa	281 lbs.	40"	48"	60"
390-0000	Splash! California Package*	275 lbs.	40"	48"	60"
390-2000	Splash! ER California Package*	275 lbs.	40"	48"	88"
385-0000	Splash! ER Hi/Lo	281 lbs.	40"	48"	88"

Includes battery, charger, battery console cover, waterproof control, stainless steel anchor socket with cover, footrest and seat belt assembly.
To order lifts with arm rests, drop the 0 on the end of the part number and add a 5 — so the 300-0000 becomes 300-0005 for a Splash! with arm rests.
To order a lift with an Activation Key (for LiftOperator), add a K to the end of the part number.
*California package includes arm rests, cover and spineboard attachment.
Special Splash! lifts to retrofit into round anchor sockets are also available. Please contact Customer Service for more information. Ships Class 85.

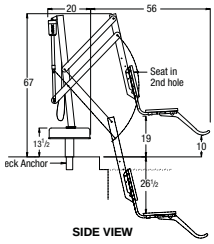
Accessories:

- 400-0000 Caddy
- 170-1000 Arm Rest Assembly
- 940-3000 Total Cover
- 900-4000 Seat Pad
- 500-1000 Spineboard Attachment
- 900-2000 Stability Vest
- 300-6200 Anchor & Cap

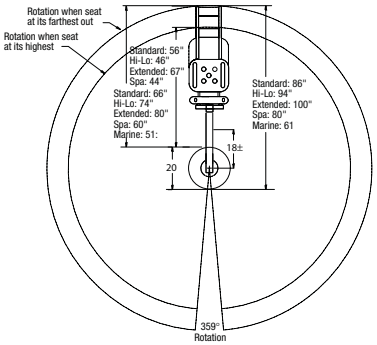


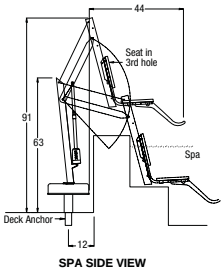
BACK VIEW

Seat is 18" wide

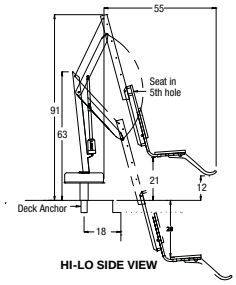


SIDE VIEW

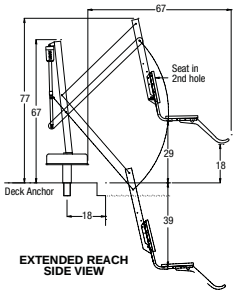




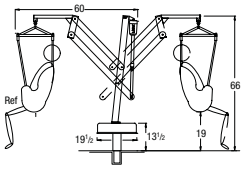
SPA SIDE VIEW



HI-LO SIDE VIEW



EXTENDED REACH SIDE VIEW



MARINE SIDE VIEW

aXs Lift

The aXs lift is a perfect accessory for any backyard pool, where its low profile and attractive appearance make swimming pool access easy.

- 3rd party tested & verified ADA compliant
- 300 lb/136 kg lifting capacity
- Easily removable from LiftLock stainless steel deck anchor
- Powered by the LiftOperator Intelligent Control, see page 4.
- True operational redundancy - lift can be operated from the control box and the handset
- 360° rotation ensures a safe transfer area
- Made from powder coated stainless steel and aluminum

Model No.	Description	Shipping Wt.	L	W	H
AXS1000L	aXs	125 lbs.	40"	48"	48"
AXS1005L	aXs with armrests	131 lbs.	40"	48"	48"
AXS1006L	aXs with caddy	225 lbs.	40"	48"	57"
AXS1007L	aXs with armrests, caddy	225 lbs.	40"	48"	57"

Includes battery, charger, battery console cover, waterproof control, LiftLock stainless steel anchor socket with cover, footrest and seat belt assembly.
To order a lift with an Activation Key (for LiftOperator), add a K to the end of the part number.
Ships Class 85

New! LiftLock

The new LiftLock Locking Square Deck Anchor ensures a smoother ride.

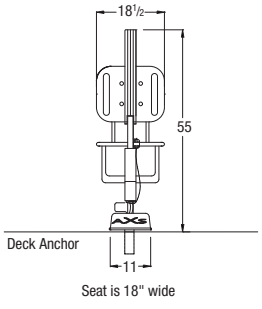
aXs Caddies are only compatible with aXs lifts containing these pegs at the base.

A completed Deck Profile form is required with your pool lift order. See page 12.

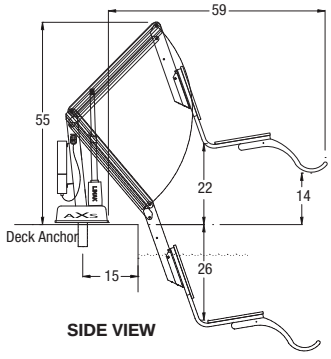
Accessories:

- AX2320 Arm Rest Assembly
- AX9000 Total Cover
- 500-1000 Spineboard Attachment
- 400-2000-AX Caddy*
- 900-2000 Stability Vest
- 900-4000 Wireless Controls
- 300-6200L LiftLock

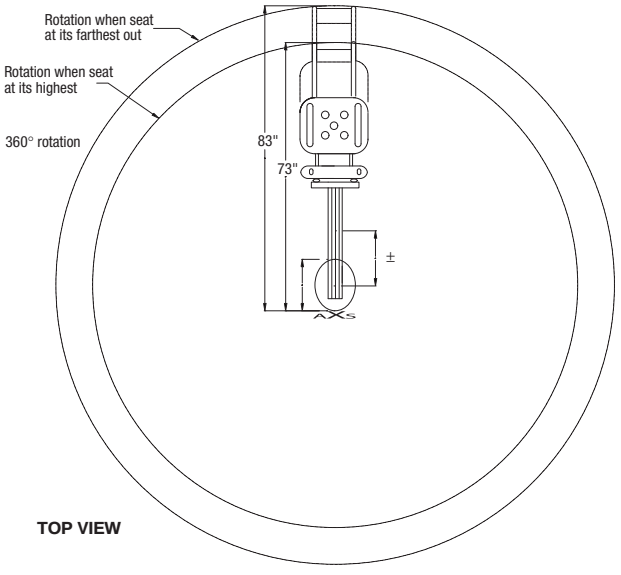
* ONLY compatible with AXS1000L, AXS1005L, AXS1006L and AXS1007L



BACK VIEW



SIDE VIEW



TOP VIEW

Handy Lift
(Not ADA-Compliant)

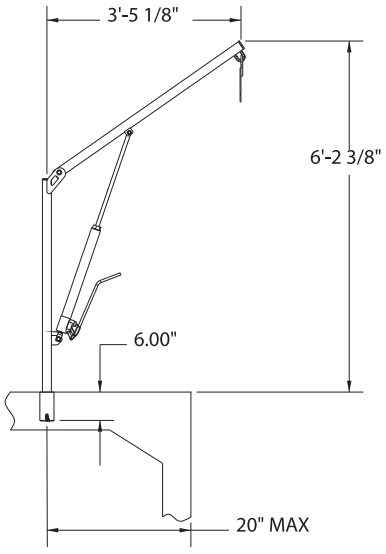
This completely manual hydraulic lift is for residential use only and does not meet ADA guidelines.

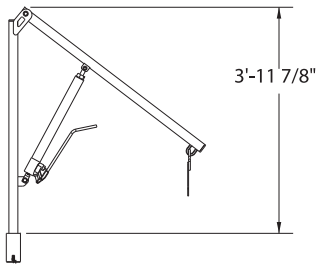
- 400 pound lifting capacity
- Semi-permanent installation – easily removable from anchor
- Manual operation by someone other than the user
- Made of 1.90” OD x .145” wall stainless steel
- Heavy-duty mesh sling is included for easy transfer to and from the pool

Item No.	Description	Shipping Wt.	L	W	H
HDYL-100	Handy-Lift	59 lbs. (2 boxes)	56" 6"	16" 6"	4" 3"
60-801	Actuator	15 lbs.	28"	17"	5"
27-101	Anchor Assembly	3.7 lbs.	6"	6"	3"
8-611	Sling Assembly	2 lbs.	6"	6"	3"
9-300	Chain Assembly	1.5 lbs.			
69-209-103	Hardware Kit	.5 lbs.			

Handy-Lift Access Lift Data

Mast	1.90" x .145" S.S. Type 304
Boom	1.90" x .145" S.S. Type 304
Anchor	$2^{1}/_{2}$" SCH 40 Pipe S.S. Type 304 with grounding lug
Hanger Bar	$^{3}/_{16}$" S.S. Type 304 Plate
Sling	Heavy duty Dacron mesh



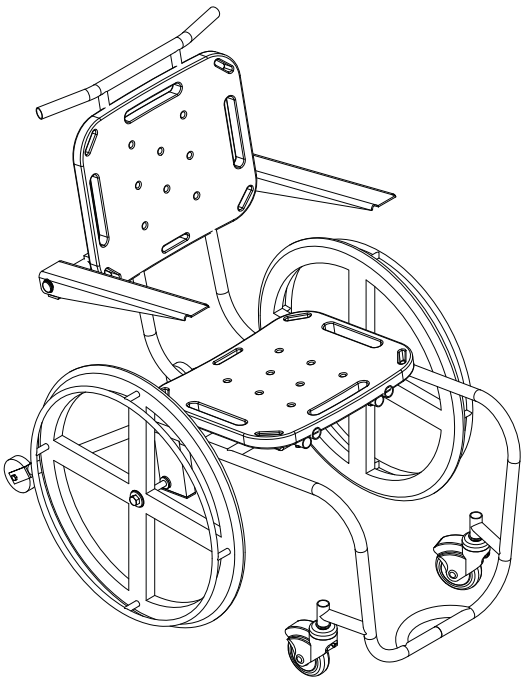


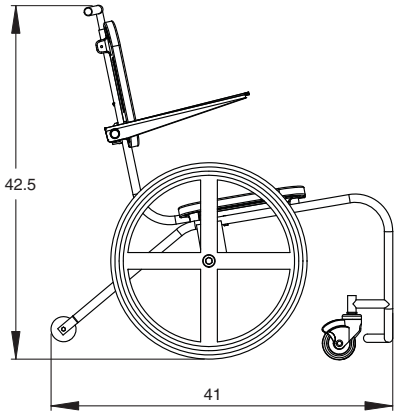
New! MAC (Mobile Aquatic Chair)

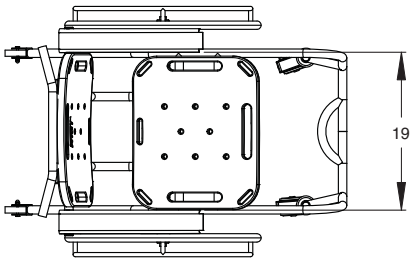
Mobile Aquatic Chairs (MAC) are essential for facilities utilizing a ramp, zero-depth entry or movable floor. The MAC is built specifically for use in aquatic environments and with proper maintenance, will look great for years to come.

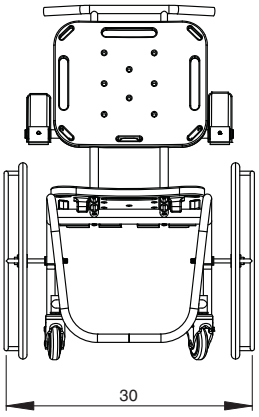
- Rear stabilizing wheels provide increased stability when the chair is in the water
- Unibody frame construction for increased durability
- Arm rests flip up – easy transfer on and off the chair
- Powder coated stainless steel frame – looks beautiful and resists corrosion
- 18" (46 cm) rotomolded plastic seat – rigid platform provides transfer support
- 300 pound (136 kg) weight capacity

Model No.	Description	Shipping Wt.	L	W	H
AC0000	MAC (Mobile Aquatic Chair)	60 lbs. (27.2 kg)	43" (109.5 cm)	25" (63.5 cm)	22" (53 cm)









Accessories

Folding Seat Assembly - Now your pool lift can take up even less deck space by upgrading your seating system to our new fold-up seat. Not available for PAL Hi/Lo or Splash Hi/Lo.

Folding Seat Assembly	160-6000

Stability Vest – The stability vest was designed to facilitate the transfer of individuals with limited or no independent upper body or trunk stability. The vest attaches the user to the chair, strapping them in for support.

Stability vest	900-2000

Arm Rests – Optional, flip-up armrests are available for all lifts. This accessory item can be retrofitted to a lift after it has been delivered. The armrests are available in white, for PAL, multiLift and Splash! models, and in gray for the aXs.

PAL, Splash! and multiLift	170-1000
aXs	AX2320

Seat Pad – White, waterproof seat pad designed to enhance comfort and minimize potential skin damage that could occur during transfer is available as an optional accessory.

Seat pad	900-4000

Spine Board Attachment – The Spine Board Attachment works with any standard spine board (not included). Simply remove the chair assembly by pulling the attachment pin and replace that assembly with the Spine Board Attachment. One person can easily extract an injured swimmer from a pool, keeping the injured person fully supine during the procedure.

Spine board attachment	500-1000

Covers – Protect your investment with a full, all-weather cover, made from Solution Dyed Polyester.

multiLift	500-5100
PAL	920-2000
Splash!	940-3000
aXs	AX9000

Battery Console Covers – Made of Solution Dyed Polyester.

multiLift	500-5200
PAL	920-1000
Splash!	930-1000
aXs	AX9002

Caddy – Caddies facilitate handling, transporting and storing a Splash! or aXs lift. Made from powder coated steel for surface protection. Caddies simplify insertion and removal of the connector shaft into the pool deck and doubles as a convenient storage rack for the lift when not in use.

NOTE: aXs Caddy is ONLY compatible with AXS1000L, AXS1005L, AXS1006L, and ASX1007L

Splash! Caddy	400-0000
aXs Caddy	400-2000-AX

Linak

LiftOperator

Battery & Charger – All pool lifts are powered by a 24 volt, rechargeable battery. This battery should be left on the charger when not in use.

Battery (Linak)	100-2000
Charger (Linak)	100-3500
Battery (LiftOperator)	1001495
Charger (LiftOperator)	1001530

Pool Lift Available Sign – This 9” x 12” metal sign can be posted at your facility to let guests know about your pool lift.

Pool Lift Available Sign	900-5000

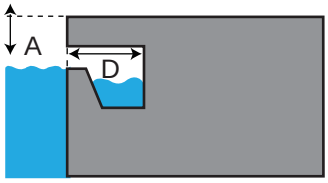
deck profile sheet*
pool lifts

*Deck profile form must accompany your pool lift order.

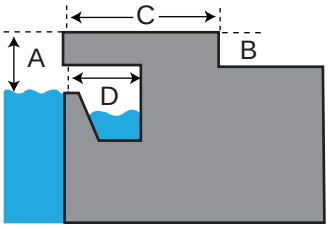
1. Preferred Lift: ☐ PAL ☐ Splash! ☐ aXs ☐ multiLift

2. Gutter Configuration:

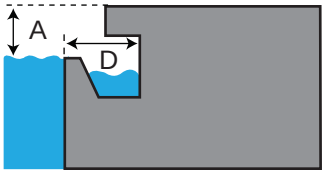
☐ Fully recessed gutter



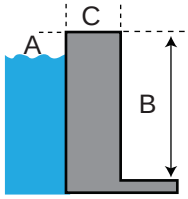
☐ Fully recessed gutter w /parapet



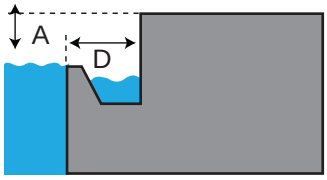
☐ Partially recessed gutter



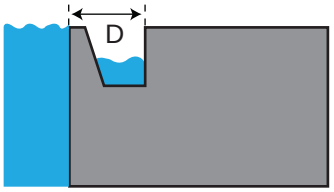
☐ Above ground spa



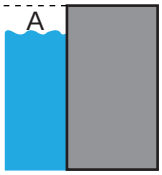
☐ Rollout gutter



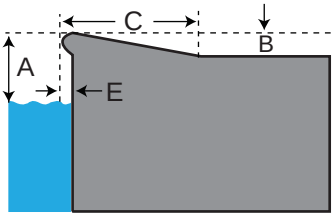
☐ Flush gutter and deck w/ or w/o bullnose



☐ Standard backyard pool



☐ Bull Nose Coping



If none of the images above match your gutter configuration, please draw the shape on a separate piece of paper and attach.

3. Deck Material (check one): ☐ Concrete ☐ Pavers

4. Distance from pool deck to water line (A): _____

If applicable:

5. Height of curb (B): _____

6. Width of curb (C): _____

7. Width of gutter (D): _____

8. Bull Nose radius (E): _____

9. Decorative stone setback: _____

☐ Check this box to confirm that you have checked to make sure the location of the lift will meet the ADA Clear Deck Space Requirement (1009.2.3):

"On the side of the seat opposite the water, a clear deck space shall be provided parallel with the seat. The space shall be 36" wide minimum and shall extend forward 48" minimum from a line located 12" behind the rear edge of the seat."

Note: Pool lifts are application specific. Please provide accurate measurements for your pool in the space provided. S.R.Smith will confirm that the lift selected will meet the location and installation requirements based on the ADA Design Standards (2010) or suggest an alternative lift that will meet the requirements. S.R.Smith bears no responsibility due to misapplication of a lift without a completed Deck Profile Sheet on record.

Fax this completed form to 503.266.4334, email to sales@srsmith.com, or complete the form online at www.srsmith.com/liftprofile

Name of Distributor Lift Will Be Purchased From	City	State

Your Name	Email	Phone

Project Name	PO Number

toll free 800.824.4387
fax 503.266.4334
web www.poollifts.com

SF-720-003

01/2012(2)

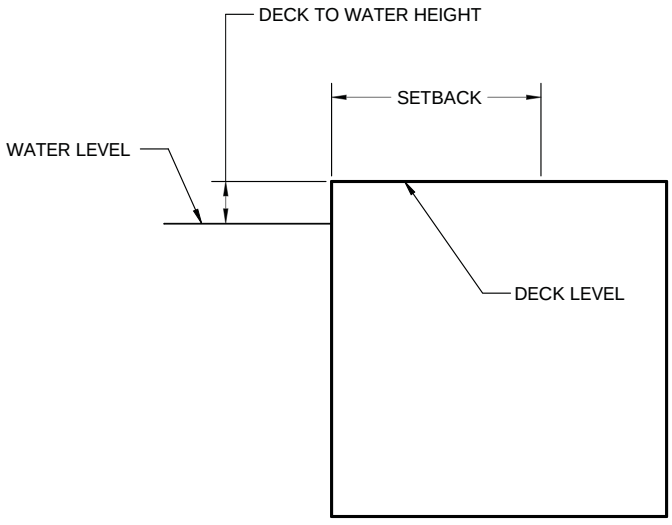
Pool Lift Setback Chart

The chart below is provided to help determine the required setback for the various lifts on a Standard Backyard Pool. This information is in conjunction with the Pool Lift Deck Profile Sheet on the facing page, and allows for quick determination of the pool lift that will work for your application.

	Deck To Water Level	0”	2”	4”	6”	8”	10”	12”
Setback Range	PAL	16” - 24”	16” - 23”	16” - 22”	16” - 21”	16” - 19”	16”	16”
	PAL Hi-Lo	16” - 28”	16” - 26”	16” - 24”	16” - 22”	16” - 20”	16” - 18”	16”
	Splash!*	16” - 29”	16” - 28”	16” - 26”	16” - 24”	16” - 22”	16” - 20”	16” - 18”
	Splash! Hi-Lo*	16” - 34”	16” - 32”	16” - 30”	16” - 28”	16” - 26”	16” - 23”	16” - 20”
	Splash! ER*	16” - 46”	16” - 44”	16” - 42”	16” - 40”	16” - 38”	16” - 36”	16” - 34”
	Splash! ER Hi-Lo*	16” - 50”	16” - 48”	16” - 46”	16” - 44”	16” - 42”	16” - 40”	16” - 38”
	aXs*	16” - 25”	16” - 23”	16” - 21”	16” - 19”	16” - 17”	N/A	N/A
	multiLift**	8.50” - 13”	8.50” - 11.75”	8.50” - 10.75”	8.50” - 9.50”	8.50”	N/A	N/A

*Set-back from pool wall (standard backyard) or end of bullnose (bullnose coping) to center of anchor.
**Set-back from pool wall (standard backyard) or end of bullnose (bullnose coping) to front edge of base.

STANDARD BACKYARD DECK



Diving Boards + Stands

To ensure maximum safety and performance of your diving equipment, here are some things to consider when selecting a diving board for your pool.

Board Flexibility/Reaction

Diving boards come in a wide range of shapes, styles and with varying degrees of flex or spring. Boards and stands are defined in three distinct ways, according to their level of flex:

Jump Boards – a flexible board on a base that utilizes a spring mechanism.

Diving Boards – a flexible board on a rigid base.

Platform – a rigid board on a rigid base.

The type of combination you may have on your pool is limited by the size of pool's diving envelope. For more information on where it is appropriate to use a Jump Board or Diving Board, please see page 43.

Pool Type

The pool industry association has authored a safety standard that outlines which types of board and stand combinations (listed above) are appropriate for pools, based on the size of the pool's diving envelope. Residential pools can be defined as a Type 0 through a Type V. Public pools can be defined up through a Type IX. See pages 41-43 for more details.

A pool type is determined by a series of depth measurements at different spots in the pool. You can learn more about how to type your pool through our online Certified Professional Installer Course at www.srsmithcpi.com

We also have a set of professional tools that can aid you in measuring and typing your pool. You can find them at www.srsmith.com/pooltools

New, Replacement, or Retrofit?

While all of our diving boards can be installed on new pools, provided they meet safety standards, we also have a couple of options for replacement diving boards.

- To retrofit a diving board to an existing pool, you can drill holes in the deck and use one of our epoxy kits (page 136) for jig installation.
- To replace an existing diving board with something new, take a look at our jig identification guide on page 47. A wide variety of our boards and stands utilize the same jig, so upgrading your stand and board combination is simple.

Aesthetics

All of our diving boards are available in beautiful designer colors to match your backyard décor, even colors to complement your pool slide or powder coated or SealedSteel rails.

Environmental corrosives can affect the way your pool looks too. S.R.Smith uses only stainless steel hardware and also has a variety of stands with minimal exposed metal that will perform well in challenging pool environments.

S.R.Smith is a proud founding member of the Diving Board Safety Network.

DivingBoardSafety.net

COMMERCIAL

2/3-Meter Deck Level Stand

This versatile, mid-sized tower is a great choice for an aquatic facility that is limited on space.

- Made of carbon steel, coated with a primer and ready for a high-quality paint topcoat.
- Pair with an 8', 10' or 12' board to find the right size for your commercial diving pool.
- Platform tray has two sets of 6" slots for proper fulcrum placement and adjustment.
- Handrails are not included but are strongly recommended and are made of 1.90" OD, .065" wall stainless steel.

Pairs with:

Frontier III Commercial

Swim Club

Olympian

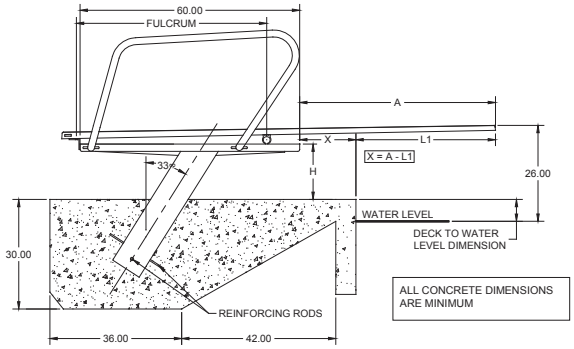
Item No.	Board	Shipping Wt.	L	W	H
DLS-100	8'	130 lbs.	63"	36"	18"
DLS-100	10'	130 lbs.	63"	36"	18"
DLS-101	10'	140 lbs.	63"	36"	18"
DLS-101	12'	140 lbs.	63"	36"	18"
25-104	DLS-100 Handrails & Hardware (order separately)	40 lbs.	56"	36"	18"
25-106	DLS-101 Handrails & Hardware (order separately)	48 lbs.	68"	35"	2"
25-104A	Handrail Only	32 lbs.	56"	36"	18"
25-106A	Handrail Only	40 lbs.	68"	35"	2"

NOTES
Diving boards and towers are sold separately
*Not recommended for salt chlorine pools
Ships on a pallet

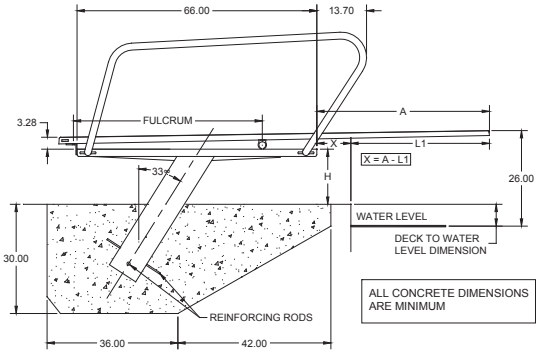
All installations must comply with all applicable local and national codes and installation must be completed in accordance with S.R.Smith installation instructions.

See pages 38-39 for diving board part numbers.

DLS-100

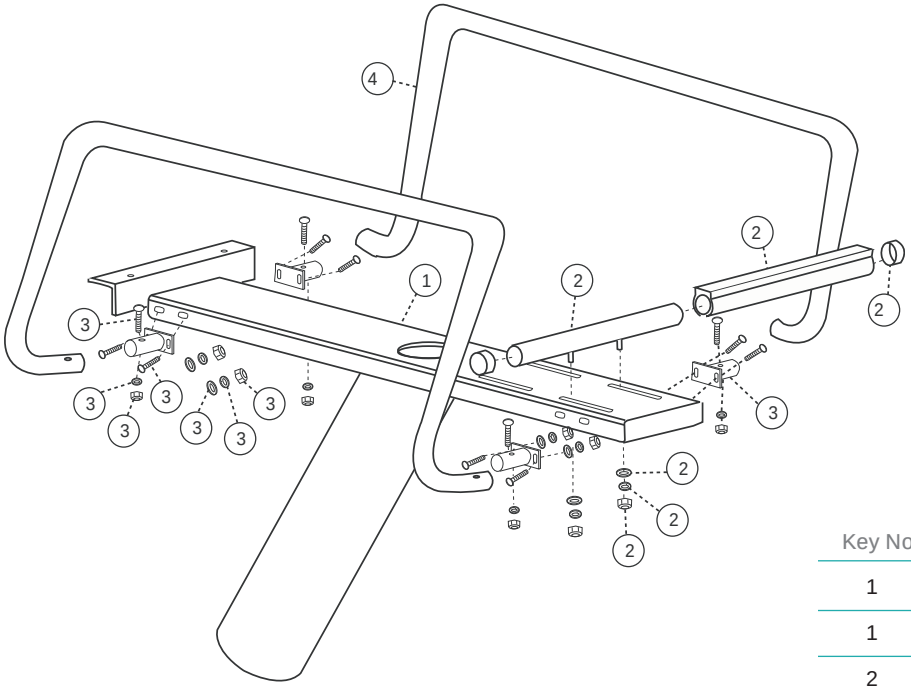


DLS-101



Installation Dimensions

Model	Type	Length	Fulcrum	A	H	L1
DLS-100	VI	8’	40”	29 1/2”	H = 20” - Deck to Water Level	30”
	VI	10’	52”	53 1/2”	H = 20” - Deck to Water Level	30”
DLS-101	VI	10’	52”	47 1/2”	H = 20” - Deck to Water Level	30”
	VII	12’	62”	71 1/2”	H = 20” - Deck to Water Level	36”



Key No.	Part No.	Description
1	DLS-100A	DLS-100 Stand
1	DLS-101A	DLS-101 Stand
2	25-103	Fulcrum Assembly
3	25-200	Handrail Bracket Kit
4	25-104A	DLS-100 Handrails
4	25-106A	DLS-101 Handrails

COMMERCIAL

Econoline™ 1 Meter Stand

A durable, all-purpose diving tower for commercial aquatic facilities.

- Made of carbon steel, coated with a primer – we recommend a high-quality acrylic urethane enamel for a durable finish.
- Pair with 12' or 14' diving boards to find the right size for your commercial diving pool.
- Platform tray has two 6" slots for proper fulcrum placement and adjustment.
- 1.90" OD, .065" wall stainless steel handrails are not included but are required.

Item No.	Board	Shipping Wt.		L	W	H
E-CAT-1M-100	12'	315 lbs.	(2 boxes)	86" 27"	21" 4"	59" 4"
E-CAT-1M-101	14'	365 lbs.	(2 boxes)	92" 27"	21" 4"	59" 4"
25-106 Handrails & Hardware (order separately)		48 lbs.		68"	35"	2"
25-106A Handrail Only		48 lbs.		68"	35"	2"

NOTES:
Diving Boards and Towers are Sold Separately. Not recommended for salt chlorine pools.
Ships on a pallet.

All installations must comply with all applicable local and national codes and installation must be completed in accordance with S.R.Smith installation instructions.

Pairs with:

Eureka (14' only)

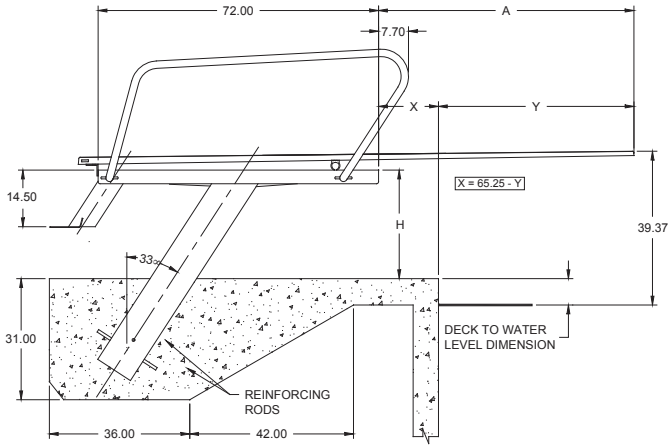
Frontier III Commercial

Swim Club

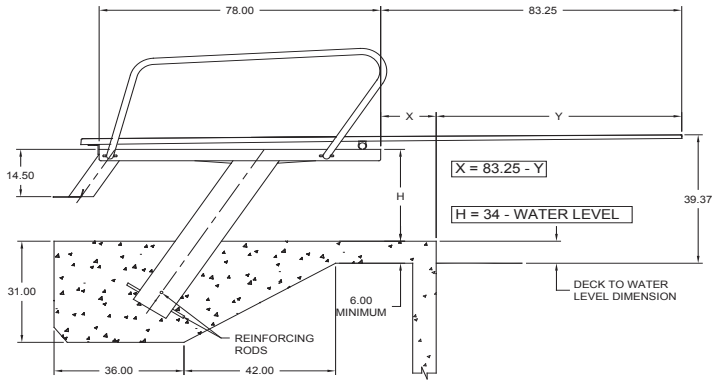
Olympian

See pages 38-39 for diving board part numbers.

E-CAT-1M-100

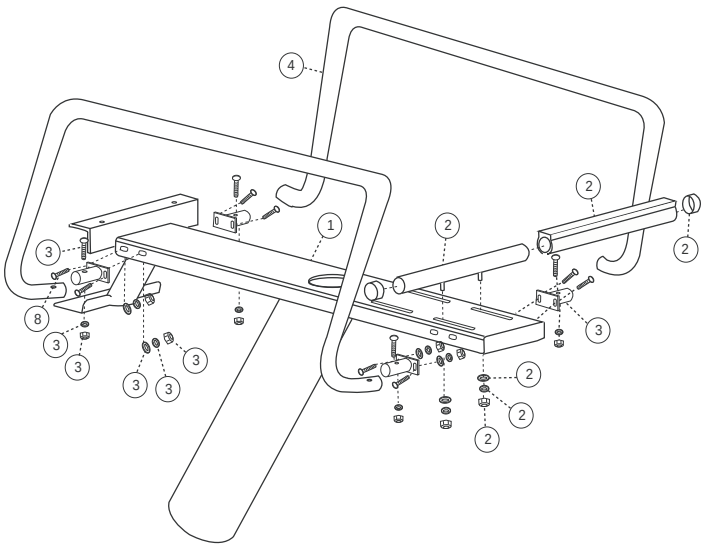


E-CAT-1M-101



Installation Dimensions

MODEL NO.	Type	Length	Fulcrum	A	H	Y
E-CAT-1M-100	VII	12’	62”	65 1/2”	H = 34”- Deck to Water Level	36”
E-CAT-1M-101	VIII	14’	74”	83 1/2”	H = 34”- Deck to Water Level	48’



Key No.	Part No.	Description
1	E-CAT-1M-100A	E-CAT-100 Stand
1	E-CAT-1M-101A	E-CAT-101 Stand
2	25-105	Fulcrum Assembly
3	25-200	Handrail Bracket Kit
4	25-106A	Handrails

COMMERCIAL

Deluxe 1 & 3 Meter Towers

CAT-3M-203R
Right Mount

CAT-1M-203H
Heel Mount

- Made of carbon steel, coated with a primer – we recommend a high-quality acrylic urethane enamel for a durable finish.
- Available in 1 or 3 meter heights with either a dual, heel, left or right mount ladder
- Pair with 14' or 16' diving boards to find the right size for your commercial diving pool
- Handrails are included and are made of 1.90" OD, .065" wall stainless steel
- Comes standard with a quick adjustable fulcrum (QAF-100) and stainless steel handrails

Item No.	Description	Shipping Wt.	L	W	H
CAT-1M-203D	1 Meter Tower Dual Mount	1000 lbs.	132"	40"	48"
CAT-1M-203H	1 Meter Tower Heel Mount	1000 lbs.	132"	40"	48"
CAT-1M-203HA	1 Meter Tower Heel Mount w/alternate jig	1000 lbs.	132”	40”	48”
CAT-1M-203L	1 Meter Tower Left Mount	900 lbs.	132"	40"	48"
CAT-1M-203R	1 Meter Tower Right Mount	900 lbs.	132"	40"	48"
CAT-3M-203D	3 Meter Tower Dual Mount	1400 lbs.	132"	40"	48"
CAT-3M-203H	3 Meter Tower Heel Mount	1250 lbs.	132"	40"	48"
CAT-3M-203HA	3 Meter Tower Heel Mount w/alternate jig	1250 lbs.	132”	40”	48”
CAT-3M-203L	3 Meter Tower Left Mount	1175 lbs.	132"	40"	48"
CAT-3M-203R	3 Meter Tower Right Mount	1175 lbs.	132"	40"	48"

Not recommended for salt chlorine pools

All installations must comply with all applicable local and national codes and installation must be completed in accordance with S.R.Smith installation instructions.

Pairs with:

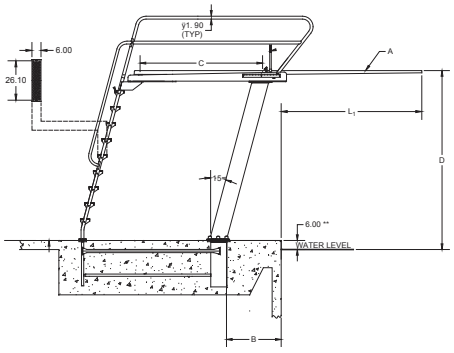
Eureka

Frontier III Commercial

Swim Club

Olympian

See pages 38-39 for diving board part numbers.



Installation Dimensions

Model	Board A	Pool Type	Distance for setting front bolt of jig from water's edge B	Fulcrum setting C+/-6"	Maximum overhang	Maximum height of board above water D
1 Meter	14'	VIII	36-5/16"	74"	4'-0"	39-3/8"
1 Meter	16'	VIII	60-5/16"	86"	4'-0"	39-3/8"
1 Meter	14'	IX	12-5/16"	74"	6'-0"	39-3/8"
1 Meter	16'	IX	36-5/16"	86"	6'-0"	39-3/8"
3 Meter	14'	IX	33-1/4"	74"	6'-0"	118-1/8"
3 Meter	16'	IX	57-1/4"	86"	6'-0"	118-1/8"

NOTES
Consult your local installation design codes to determine stand sizes and board lengths.
Diving boards and towers are sold separately.
*Dimensions vary according to the type of pool the tower is to be installed on. See 1 & 3 Meter Tower Installation Booklet for pool type and installation instructions.

CAT-1M-203L
Left Mount

CAT-3M-203D
Dual Mount

COMMERCIAL

Steel Meter Stand

Steel Meter stands are ideal for users that want the best stand money can buy.

- Made of strong steel, powder coated for increased corrosion resistance.
- 8', 10' or 12' lengths – find the right size for your diving pool!
- Stand comes in white, with your choice of board color.
- Stainless steel hardware for added corrosion resistance.
- Board has a matching, non-slip sanded tread for maximum safety.
- Stand comes in 1⁄2, 3⁄4, or 1 meter heights.*

* 1 M heights require handrails – order separately

Stand Color

Radiant White

Actual product colors may vary.

All installations must comply with all applicable local and national codes and installation must be completed in accordance with S.R.Smith installation instructions.

Steel Meter Stands*

Model No.	Board Size	Stand	Shipping Wt.	L	W	H
70-209-501	8'	1/2 Meter Stand	118 lbs.	45"	18"	14"
70-209-502	10'	1/2 Meter Stand	137 lbs.	58"	18"	14"
70-209-510	10'	3/4 Meter Stand	173 lbs.	58"	23"	18"
70-209-512	12'	3/4 Meter Stand	197 lbs.	67"	23"	18"
70-209-520	10'	1 Meter Stand	203 lbs.	57"	31"	18"
70-209-522	12'	1 Meter Stand	225 lbs.	67"	31"	18"

*Not recommended for salt chlorine pools

Handrails

Model No.	Description	Shipping Wt.	L	W	H
71-209-550	Handrail for 8' Board	44 lbs.	64"	36"	6"
71-209-551	Handrail for 10' Board	46 lbs.	36"	78"	6"
71-209-552	Handrail for 12' Board	48 lbs.	36"	88"	6"

Pairs with:

Frontier III Board (8' and 10' only)

Or upgrade to:

Frontier III Commercial

Swim Club

Olympian

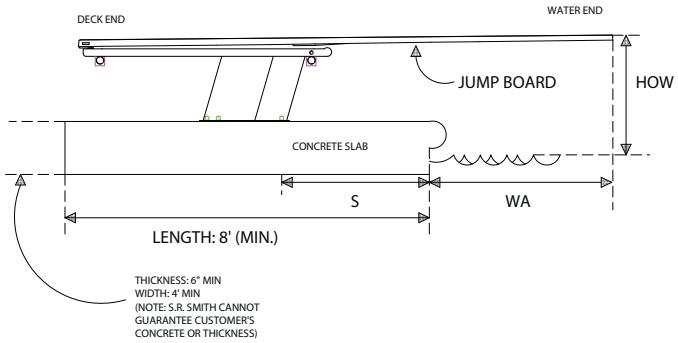
Installation Dimensions

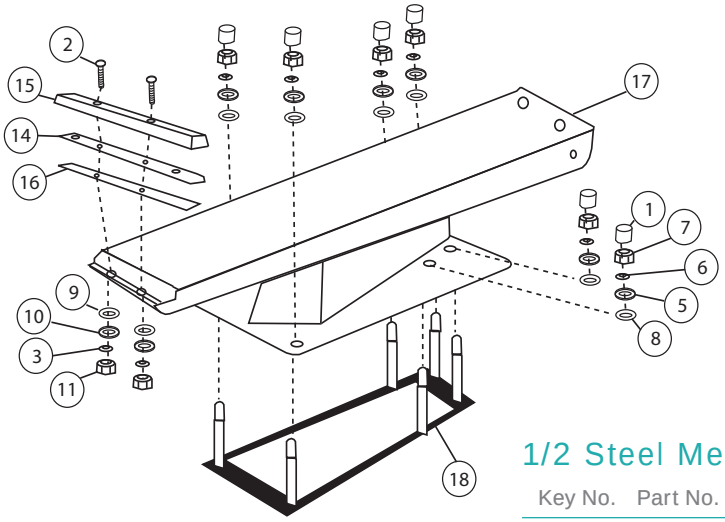
Stand	Diving Board Size	ANSI/NSPI-5 Pool Type	Distance for setting front bolt of jig from water's edge (S)**	Minimum overhang ±3" (WA)* (HOW)	Maximum height of board above water
1/2 Meter	8'	II	39"	18"	20"
		III	33"	24"	26"
		IV	27"	30"	30"
		V	21"	36"	40"
	10'	III	45"	24"	26"
		IV	39"	30"	30"
		V	33"	36"	40"
3/4 Meter	10'	IV	46"	30"	30"
		V	40"	36"	40"
	12'	V	51"	36"	40"
1 Meter	10'	V	43"	36"	40"
	12'	V	57"	36"	40"

*S and WA dimension are valid only in conjunction with minimum depth at point A

**When coping is used do not set front bolts of jig closer than 3" from the back edge of the coping.

See pages 38-39 for diving board part numbers.





Frontier IV Board

The special Steel Meter Stand designed specifically for our Frontier IV board is a great alternative to consider for pools with heavy diving traffic and more athletic pool users.

Steel Meter with Frontier IV board – 68-209-2582

- The Frontier IV board comes in an 8' length
- Mounting bolts are on 11" centers
- Frontier IV comes in white, with a matching non-slip sanded tread for maximum safety
- 400 lb. weight limit
- Shipping Weight: 201 lbs.

	Wt.	L	W	H
2 boxes:	83 lbs.	98	20	3
	118 lbs.	45	17	14

1/2 Steel Meter Stand Bolt Kit (71-209-542-SS)

Key No.	Part No.	Description	Kit A	Kit B	Kit C
A	71-209-542-SS	1/2 Meter Stand Bolt Kit			
B	71-209-543-SS	3/4 & 1 Meter Stand Bolt Kit			
C	71-209-544	Fulcrum Kit			
1	05-618	1/2" Plastic Nut Cap	•	•	
2	05-32-130	3/8" x 2" Step Bolt	•	•	
3	5-151	3/8" Lock Washer	•	•	
4	05-31-171	1/2" x 3 1/2" Carriage Bolt	•		
5	05-14-132	1/2" x 1 3/8" Flat Washer	•	•	
6	05-14-115	1/2" Lock Washer	•	•	
7	05-14-116	1/2" Hex Nut	•	•	
8	05-616	1/2" x 1 1/2" Round Nylon Washer	•	•	
9	05-32-111	3/8" Nylon Protective Washer	•	•	
10	5-145	3/8" Flat Washer	•	•	
11	5-139	3/8" Hex Nut	•	•	
12	04-608	1" Spacer, Schedule 40 Pipe		•	
13	08-505	15" Rubber Pad		•	
14	04-646	18" Meter Fulcrum Plate			•
15	08-503	18" Meter Fulcrum Pad			•
16	08-506	20" Rubber Mounting Pad			•
17		1/2 Meter Steel Stand			
18	71-209-541-SS 71-209-539-SS 71-209-540-SS	Jig Jig w/ 9" bolts Jig w/ 10" bolts			
	04-629	3/4 M Step Replacement			
	04-630	1 M Step Replacement			

RESIDENTIAL

Cantilever (606/608) Stand

- Made of strong steel, powder coated for increased corrosion resistance.
- 6' or 8' lengths – find the right size for your diving pool!
- Available in designer colors to match your pool slide and backyard décor!
- Stainless steel hardware for added corrosion resistance.
- Board has a matching, non-slip sanded tread for maximum safety.
- Not recommended for salt chlorine pools. For a salt pool solution see the Salt Pool Jump System on page 32. Salt Pool Jump System can be retrofitted on a Cantilever jig.

Stand Colors

White

Taupe

Rock Gray

Board Colors

Radiant White

Pebble

Taupe

Gray Granite

Actual product colors may vary.

All installations must comply with all applicable local and national codes and installation must be completed in accordance with S.R.Smith installation instructions.

Pairs with:

Frontier III Board

Glas-Hide Board

Cantilever Jump Stand with Frontier III Board

Model No.	Size	Color	Shipping Wt.	3 boxes Shipping	L	W	H
68-210-59610	6'	Taupe	132 lbs.	52 lbs.	74"	20"	3"
68-209-5962	6'	Radiant White	132 lbs.	60 lbs.	16"	14"	12"
68-210-59623	6'	Pebble**	132 lbs.	20 lbs.	33"	18"	4"
68-210-59624	6'	Gray Granite**	132 lbs.				
68-210-59810	8'	Taupe	163 lbs.	3 boxes Shipping	L	W	H
68-209-5982	8'	Radiant White	163 lbs.	70 lbs.	98"	20"	3"
68-210-59823	8'	Pebble**	163 lbs.	60 lbs.	16"	14"	12"
68-210-59824	8'	Gray Granite**	163 lbs.	33 lbs.	41"	18"	4"

** Pebble board comes with taupe springs and stand, Gray Granite comes with rock gray springs and rock gray stand.

Cantilever Jump Stand with Glas-Hide Board

Model No.	Size	Color	Shipping Wt.	3 boxes Shipping	L	W	H
68-209-2062	6'	Radiant White	137 lbs.	57 lbs.	74"	20"	3"
				60 lbs.	16"	14"	12"
				20 lbs.	33"	18"	4"
68-209-2082	8'	Radiant White	168 lbs.	3 boxes Shipping	L	W	H
				57 lbs.	98"	20"	3"
				60 lbs.	16"	14"	12"
				20 lbs.	41"	18"	4"

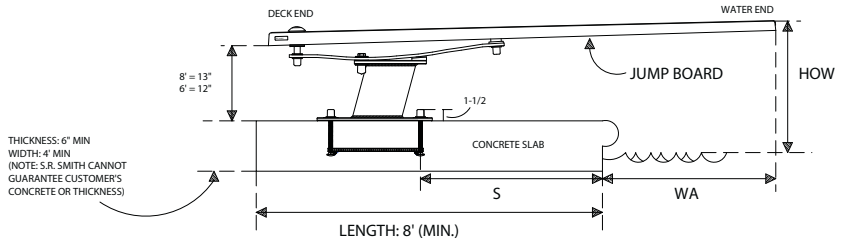
Cantilever Jump Stand with HipHop Board

Model No.	Color	Shipping Wt.	3 boxes Shipping	L	W	H
68-210-4162	White	143 lbs.	60 lbs.	16"	14"	12"
68-210-41624	Gray Granite	143 lbs.	20 lbs.	33"	18"	4"
68-210-41623	Sandstone	143 lbs.	55 lbs.	87"	33"	3.5"

Cantilever Jump Stand with FreeStyle Board

Model No.	Color	Shipping Wt.	3 boxes Shipping	L	W	H
68-210-4262	White	145 lbs.	60 lbs.	16"	14"	12"
68-210-42624	Gray Granite	145 lbs.	20 lbs.	33"	18"	4"
68-210-42623	Sandstone	145 lbs.	55 lbs.	87"	33"	3.5"

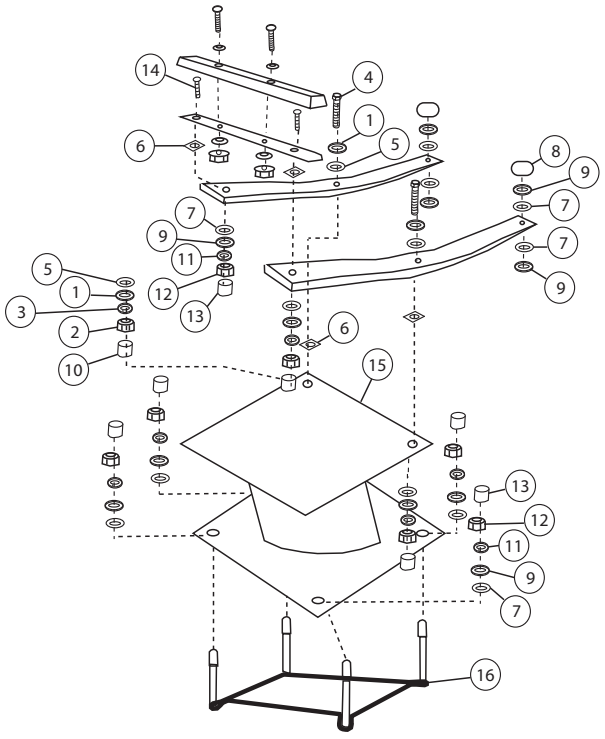
See pages 38-39 for diving board part numbers.



Installation Dimensions

Jump board size	ANSI/NSPI-5 Pool Type	Distance for setting front bolt of jig from water's edge (S)**	Minimum overhang plus or minus 3" (WA)*	Maximum height of board above water (HOW)
6'	I	32"	18"	20"
	II	32"	18"	20"
	III	26"	24"	26"
	IV	20"	30"	30"
	V	14"	36"	40"
8'	III	45"	24"	26"
	IV	39"	30"	30"
	V	33"	36"	40"

*S and WA dimension are valid only in conjunction with minimum depth at point A
**When coping is used do not set front bolts of jig closer than 3" from the back edge of the coping.



KEY NO.	PART NO.	DESCRIPTION	Kit A	Kit B	Kit C
A	69-209-021-SS	Cantilever Stand Base Bolt Kit			
B	69-209-020-SS	Fulcrum Bolt Kit			
C	69-209-019-SS	606/608 Spring Bolt Kit			
1	05-31-158	5/8" Flat Washer			•
2	05-31-159	5/8" Hex Nut			•
3	05-31-157	5/8" Lock Washer			•
4	05-31-156	5/8" x 2" Hex Head Bolt			•
5	05-631	5/8" x 1 3/4" Nylon Protective Washer			•
6	05-630	5/8" x 2" Square Nylon Washer		•	•
7	05-616	1/2" x 1 1/2" Round Nylon Washer	•	•	•
8	04-608	1" Spacer, Schedule 40 Pipe			•
9	05-14-132	1/2" x 1 3/8" Flat Washer	•	•	•
10	05-600	5/8" White Rubber Nut Cap			•
11	05-14-115	1/2" Lock Washer	•	•	
12	05-14-116	1/2" Hex Nut	•	•	
13	05-618	1/2" White Rubber Nut Cap	•	•	
14	05-31-170	1/2" x 10 1/2" Carriage Bolt		•	
15	69-209-001	Cantilever Stand, White (jig included)			
	69-209-001-RG	Stand, Rock Gray			
	69-209-001-TP	Stand, Taupe			
16	69-209-006-SS	Jig			
	69-209-010-SS	9" Extended Bolt Jig			
	69-209-011-SS	10" Extended Bolt Jig			
	69-209-026	606 Spring Assembly, White			
	69-209-026-RG	606 Spring Assembly, Rock Gray			
	69-209-026-TP	606 Spring Assembly, Taupe			
	69-209-028	608 Spring Assembly, White			
	69-209-028-RG	608 Spring Assembly, Rock Gray			
	69-209-028-TP	608 Spring Assembly, Taupe			
	04-605-SS	Assembled Fulcrum			

RESIDENTIAL

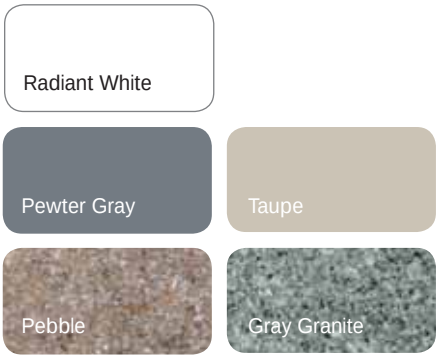
Flyte-Deck II Stand

The Flyte-Deck stand's sleek appearance and strong construction make it one of our best selling models.

- Made of durable, scratch resistant acrylic reinforced with fiberglass.
- 6', 8' or 10' lengths – find the right size for your diving pool!
- Available in a variety of colors to match your poolscape and backyard décor!
- Stainless steel hardware for added corrosion resistance.
- Board has a matching, non-slip sanded tread for maximum safety.

SALT POOL FRIENDLY NaCl

Board + Stand Colors



Actual product colors may vary.

All installations must comply with all applicable local and national codes and installation must be completed in accordance with S.R.Smith installation instructions.

Pairs with:

Fibre-Dive Board

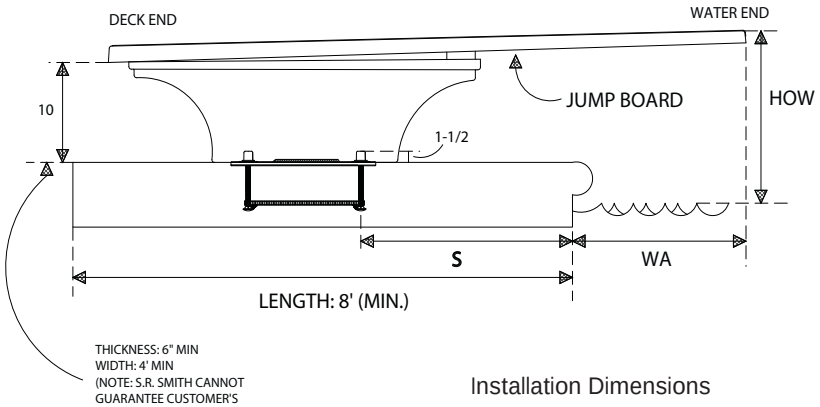
Frontier III Board

Flyte-Deck II Stand with Fibre-Dive Board

Model No.	Size	Color	Weight	2 boxes Shipping	L	W	H
68-209-7362	6'	Radiant White	63 lbs.				
68-210-73610	6'	Taupe	63 lbs.				
68-210-73620	6'	Pewter Gray	63 lbs.	36 lbs.	74"	20"	3"
68-210-73623	6'	Pebble	63 lbs.	27 lbs.	37"	18"	12"
68-210-73624	6'	Gray Granite	63 lbs.				
68-209-7382	8'	Radiant White	91 lbs.				
68-210-73810	8'	Taupe	91 lbs.	2 boxes Shipping	L	W	H
68-210-73820	8'	Pewter Gray	91 lbs.	59 lbs.	98"	20"	3"
68-210-73823	8'	Pebble	91 lbs.	32 lbs.	47"	19"	12"
68-210-73824	8'	Gray Granite	91 lbs.				
68-209-7402	10'	Radiant White	111 lbs.	2 boxes Shipping	L	W	H
68-210-74020	10'	Pewter Gray	111 lbs.	75 lbs.	122"	20"	3"
				36 lbs.	57"	19"	12"

Board, tread + stand are matching in color

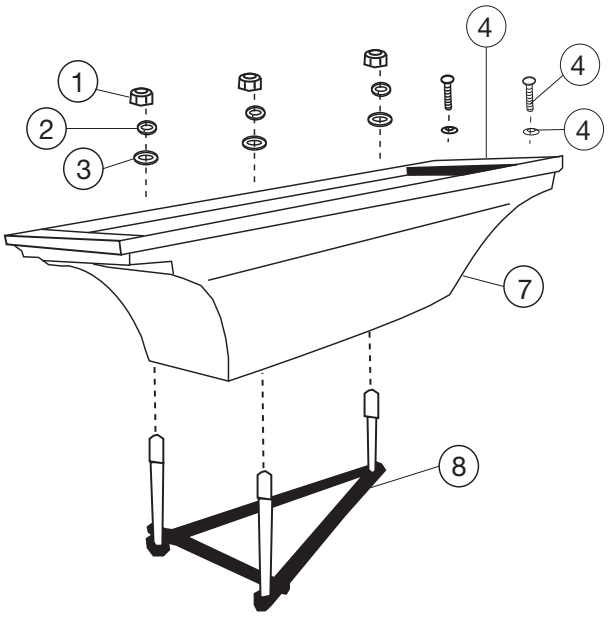
See pages 38-39 for diving board part numbers.



Installation Dimensions

Diving Board Size	ANSI/NSPI-5 Pool Type	Distance for setting front bolt of jig from water's edge (S)**	Minimum overhang plus or minus 3" (WA)*	Maximum height of board above water (HOW)
6'	I	27"	18"	20"
	II	27"	18"	20"
	III	21"	24"	26"
	IV	15"	30"	30"
	V	9"**	36"	40"
8'	II	41"	18"	20"
	III	35"	24"	26"
	IV	29"	30"	30"
	V	23"	36"	40"
10'	III	50"	24"	26"
	IV	44"	30"	30"
	V	38"	36"	40"

*S and WA dimension are valid only in conjunction with minimum depth at point A
**When coping is used do not set front bolts of jig closer than 3" from the back edge of the coping.



KEY NO.	PART NO.	DESCRIPTION	KIT A
A	71-209-710-SS	Flyte-Deck Stand Bolt Kit*	
1	05-14-116	1/2" Hex Nut	•
2	05-14-115	1/2" Lock Washer	•
3	05-14-133	1/2" x 2" Flat Washer	•
4	71-209-545	Flyte-Deck Fulcrum Kit	
7	70-209-7362 70-209-7382	6' Flyte-Deck Stand, White, jig included 8' Flyte-Deck Stand, White, jig included	
8	71-209-700-SS 71-209-701-SS 71-209-705-SS 71-209-704-SS 71-209-706-SS 71-209-707-SS 71-209-703-SS	6' Jig 6' Jig w/ 9" bolts 6' Jig w/ 10" bolts 8' Jig 8' Jig w/ 9" bolts 8' Jig w/ 10" bolts 10' Jig	

*10' comes with 71-209-711-SS

RESIDENTIAL

FreeStyle & HipHop

FreeStyle

HipHop

- Composite material diving board, increases board strength and lengthens product life
- Unique shape adds fun to your pool without detracting from your poolscape
- New D-Lux™ stand designed specifically for use with this board, easily installs on existing 6' Flyte-Deck jigs
- Can be installed Type I — Type V pools
- Twice the width of traditional diving boards at widest point
- Board has matching, SureFoot™ non-slip tread for maximum safety
- Stainless steel hardware for added corrosion resistance
- Can also be used with Cantilever, Supreme + Flyte-Deck II stands

FreeStyle Board on D-Lux Stand

Model No.	Color	Weight	2 boxes Shipping	L	W	H
68-209-422	Radiant White	91 lbs.	55 lbs.	82"	39"	3.5"
68-209-4223	Sandstone	91 lbs.	36 lbs.	27.5"	47"	12.5"
68-209-4224	Gray Granite	91 lbs.				

All Models listed above come with the D-Lux™ Stand.

HipHop Board on D-Lux Stand

Model No.	Color	Weight	2 boxes Shipping	L	W	H
68-209-412	Radiant White	91 lbs.	55 lbs.	87"	33"	3.5"
68-209-4123	Sandstone	91 lbs.	36 lbs.	27.5"	47"	12.5"
68-209-4124	Gray Granite	91 lbs.				

All Models listed above come with the D-Lux™ Stand.

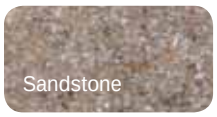
D-Lux Stand

Model No.	Color	Weight	L	W	H
70-209-42	Radiant White	36 lbs.	27.5"	47"	12.5"
70-209-423	Sandstone	36 lbs.	27.5"	47"	12.5"
70-209-424	Gray Granite	36 lbs.	27.5"	47"	12.5"

SALT POOL FRIENDLY NaCl

Board + Stand Colors

Radiant White



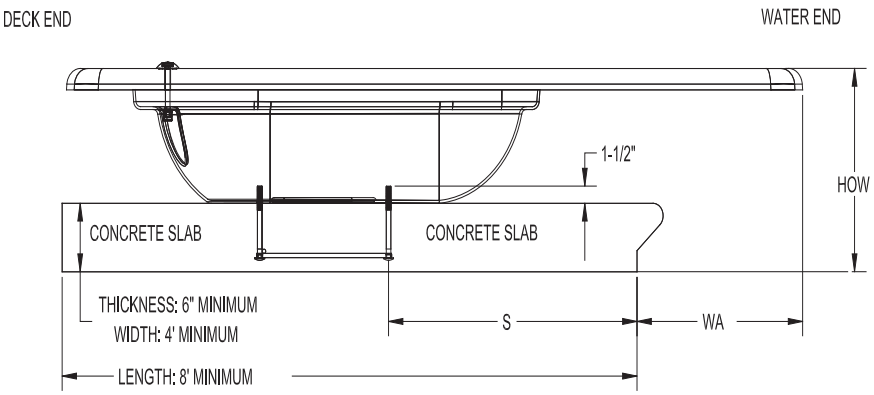
Actual product colors may vary.

All installations must comply with all applicable local and national codes and installation must be completed in accordance with S.R.Smith installation instructions.

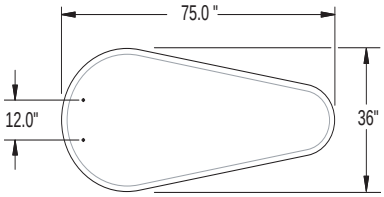
Pairs with:

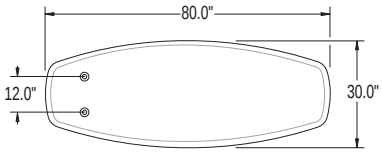
HipHop or FreeStyle

See pages 38-39 for diving board part numbers.



Notice:
S.R.Smith cannot guarantee customer's concrete strength or thickness

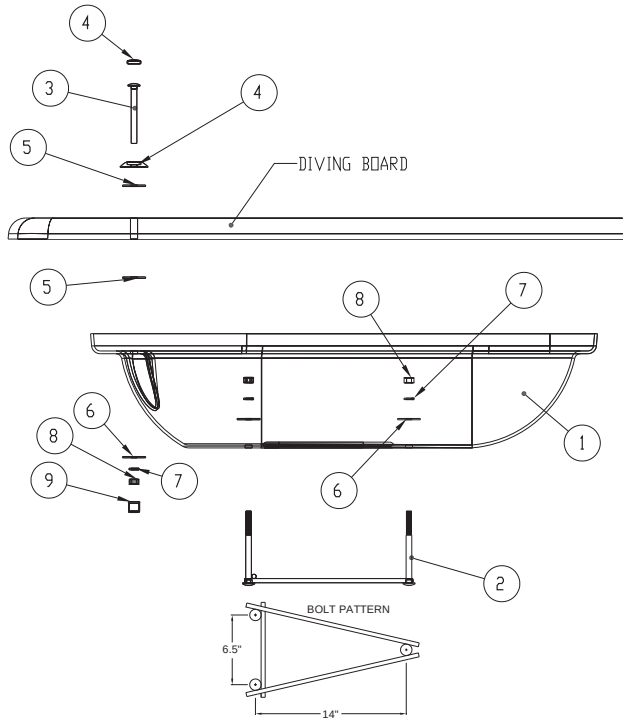




Installation Dimensions

Diving Board Size	ANSI/NSPI-5 Pool Type	Distance for setting front bolt of jig from water's edge (S)**	Minimum overhang plus or minus 3" (WA)*	Maximum height of board above water (HOW)
6'	I	27"	18"	20"
	II	27"	18"	20"
	III	21"	24"	26"
	IV	15"	30"	30"
	V	9"**	36"	40"

*S and WA dimension are valid only in conjunction with minimum depth at point A
**When coping is used do not set front bolts of jig closer than 3" from the back edge of the coping.



Key No.	Part No.	Description	Kit A	Kit B
A	71-209-712-SS	D-Lux Stand Parts Kit		
B	67-209-925	HipHop/FreeStyle Board Mounting KitWhite		
	67-209-925-10	HipHop/FreeStyle Board Mounting KitTaupe		
	67-209-925-20	HipHop/FreeStyle Board Mounting KitGray		
1	70-209-42	D-Lux Stand, White	•	
	70-209-423	D-Lux St and, Sandstone	•	
	70-209-424	D-Lux Stand, Gray Granite	•	
2	71-209-700-SS	6' Flyte-Deck II Jig	•	
3	05-31-174	1/2-13 x 5" Carriage Bolt, SS		•
4	05-632	Plastic Recessed Mounting Washer	•	
5	05-619	1/2" x 2" Black Rubber Mounting Washer		•
6	05-14-133	1/2" x 2" Flat Washer, SS	•	•
7	05-14-115	1/2" Lock Washer, SS	•	•
8	05-14-116	1/2" Hex Nut, SS	•	•
9	05-618	1/2" Plastic Nut Cap		•

RESIDENTIAL

Frontier II Stand

The Frontier II is a high-value stand and board ideal for price-sensitive customers.

- Made of strong steel and powder coated for increased corrosion resistance.
- 6' or 8' lengths – find the right size for your diving pool!
- Stand comes in white, with your choice of board color to match your pool slide and backyard décor.
- Stainless steel hardware for added corrosion resistance.
- Board has a matching non-slip sanded tread for maximum safety.

Stand Color

Radiant White

Board Colors

Radiant White

Marine Blue

Taupe

Pewter Gray

Pebble

Gray Granite

Actual product colors may vary.

All installations must comply with all applicable local and national codes and installation must be completed in accordance with S.R.Smith installation instructions.

Frontier II Jump Stand with Frontier II Board*

Model No.	Size	Color	Weight	2 boxes Shipping	L	W	H
68-209-586610T	6'	Taupe	79 lbs.	52 lbs.	74"	20"	3"
68-209-58662	6'	Radiant White	79 lbs.	27 lbs.	34"	8"	8"
68-209-586620T	6'	Pewter Gray	79 lbs.				
68-209-58663T	6'	Marine Blue	79 lbs.				
68-209-586623	6'	Pebble	79 lbs.				
68-209-586624	6'	Gray Granite	79 lbs.				
68-209-586810T	8'	Taupe	104 lbs.	2 boxes Shipping	L	W	H
68-209-58682	8'	Radiant White	104 lbs.	70 lbs.	98"	20"	3"
68-209-586820T	8'	Pewter Gray	104 lbs.	34 lbs.	41"	9"	7"
68-209-58683T	8'	Marine Blue	104 lbs.				
68-209-586823	8'	Pebble	104 lbs.				
68-209-586824	8'	Gray Granite	104 lbs.				

Board + tread are matching in color
*Not recommended for salt chlorine pools

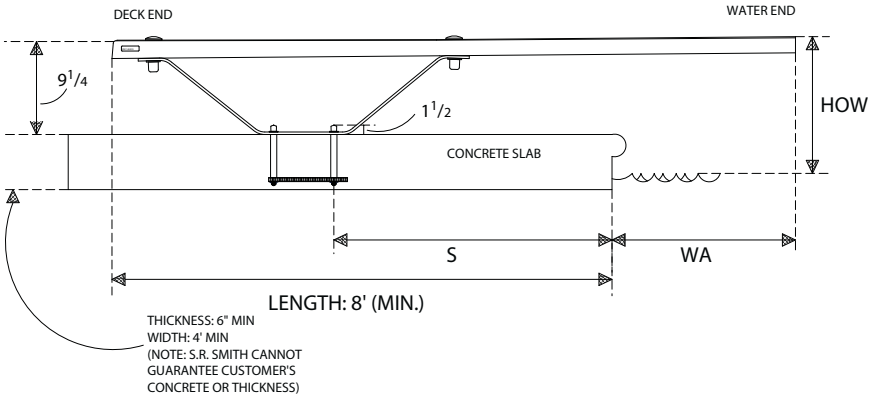
Pairs with:

Frontier II Board

Frontier II Bases & Jig

Model No.	Size	Color	Weight	L	W	H
69-209-5866	6'	Spring Base only	26.5 lbs.	34"	8"	8"
69-209-5888	8'	Spring Base only	34 lbs.	41"	9"	7"
69-209-227-SS	Jig only (included with base)		3 lbs.	7"	7"	7"

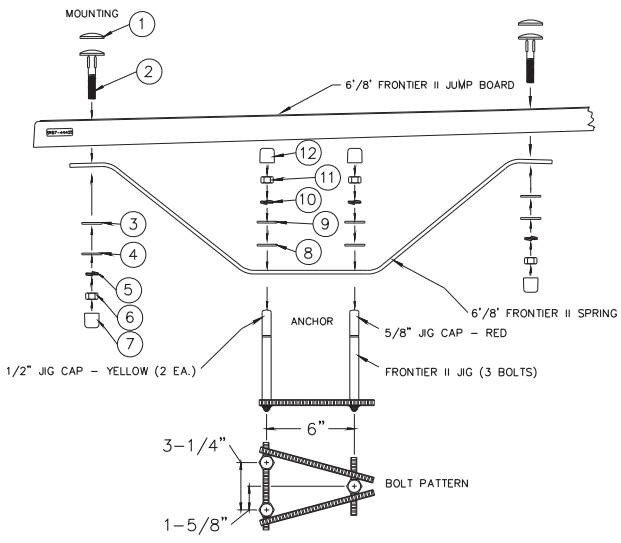
See pages 38-39 for diving board part numbers.



Installation Dimensions

Diving Board Size	ANSI/NSPI-5 Pool Type	Distance for setting front bolt of jig from water's edge (S)**	Minimum overhang plus or minus 3" (WA)*	Maximum height of board above water (HOW)
6'	I	26"	18"	20"
	II	26"	18"	20"
	III	20"	24"	26"
	IV	14"	30"	30"
8'	III	34"	24"	26"
	IV	28"	30"	30"
	V	22"	36"	40"

*S and WA dimension are valid only in conjunction with minimum depth at point A
**When coping is used do not set front bolts of jig closer than 3" from the back edge of the coping.



Key No.	Part No.	Description	Kit A	Kit B
A	69-209-032-SS	Frontier II Mounting Bolt Kit		
B	69-209-033-SS	Frontier II Spring Anchor Bolt Kit		
1		Step Bolt Head Cap, white rubber (3 ea.)	•	
2		1/2" x 3" Large Step Bolt, SS (3 ea.)	•	
3		1/2" x 1 1/2" Round Nylon Washer (3 ea.)	•	
4		1/2" x 1 3/8" Flat Washer, SS (3 ea.)	•	
5		1/2" Lock Washer, SS (3 ea.)	•	
6		1/2" Hex Nut, SS (3 ea.)	•	
7		1/2" White Plastic Nut Cap (3 ea.)	•	
8		5/8" x 1 3/4" Nylon Protective Washer (3 ea.)	•	
9		5/8" x 1 3/4" Flat Washer, SS (3 ea.)		•
10		5/8" Lock Washer, SS (3 ea.)		•
11		5/8" Hex Nut, SS (3 ea.)		•
12		5/8" White Rubber Nut Cap (3 ea.)		•

RESIDENTIAL

Salt Pool Jump System

Resist corrosion with this new low-profile fiberglass-backed stand and composite spring assembly.

- 6’ or 8’ lengths – find the right size for your diving pool!
- Available in three designer colors to match your backyard décor!
- Stainless steel hardware for added corrosion resistance
- Compatible with Frontier III diving boards
- Can be retrofitted onto existing Cantilever jigs

SALT POOL FRIENDLY NaCl

Stand & Spring Colors

Radiant White

Taupe

Pewter Gray

Actual product colors may vary.

All installations must comply with all applicable local and national codes and installation must be completed in accordance with S.R.Smith installation instructions.

Salt Friendly Jump Stand with Frontier III Board

Model No.	Size	Color	Weight
68-211-5962	6’	White	90 lbs.
68-211-59610	6’	Taupe	90 lbs.
68-211-59620	6’	Pewter Gray	90 lbs.
68-211-5982	8’	White	112 lbs.
68-211-59810	8’	Taupe	112 lbs.
68-211-59820	8’	Pewter Gray	112 lbs.

3 boxes Shipping	L	W	H
27lbs	25”	20”	11”
10lbs	40	5”	3”
52lbs	74”	20”	3”

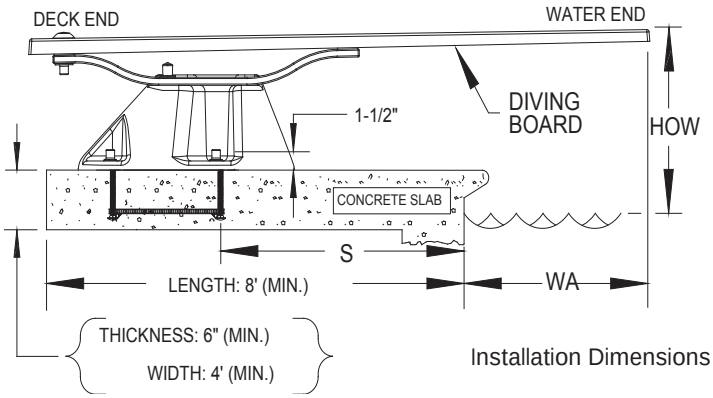
3 boxes Shipping	L	W	H
27lbs	25”	20”	11”
14lbs	48”	5”	3”
70lbs	98”	20”	3”

Salt Pool Jump System springs and bases are compatible only with each other and can not be interchanged with other S.R.Smith springs and bases.

Pairs with:

Frontier III Board

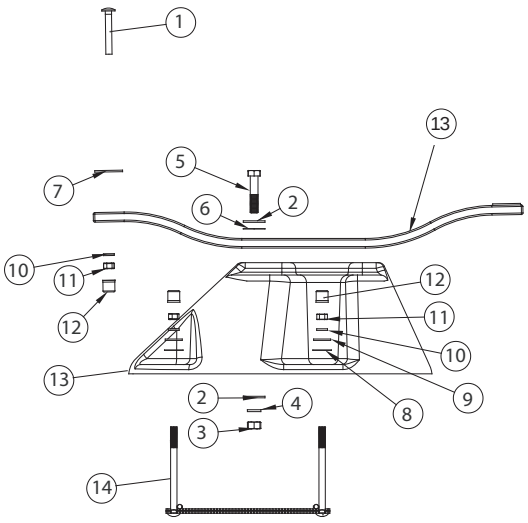
See pages 38-39 for diving board part numbers.



Installation Dimensions

Diving Board Size	ANSI/NSPI-5 Pool Type	Distance for setting front bolt of jig from water's edge (S)**	Minimum overhang plus or minus 3" (WA)*	Maximum height of board above water (HOW)
6'	I	32"	18"	20"
	II	32"	18"	20"
	III	26"	24"	26"
	IV	20"	30"	30"
	V	14"	36"	40"
8'	III	45"	24"	26"
	IV	39"	30"	30"
	V	33"	36"	40"

*S and WA dimension are valid only in conjunction with minimum depth at point A
**When coping is used do not set front bolts of jig closer than 3" from the back edge of the coping.



Item No.	Part No.	Description	Kit A	Kit B
A	69-209-125	Salt Pool Spring Bolt Kit		
B	69-209-126	Salt Pool Stand Hardware Kit (add -TP or -PG for colors)		
1	05-31-171	1/2" x 3 1/2" Carriage Bolt	•	
2	05-631	5/8" x 1 3/4" Flat Washer	•	
3	05-31-159	5/8" Hex Nut	•	
4	05-31-157	5/8" Lock Washer	•	
5	05-31-155	5/8" x 3" Hex Head Bolt	•	
6	05-31-158	5/8" x 1 3/4" Nylon Protective Washer	•	
7	8-556	2 1/4" Square Rubber Spring Pad	•	
8	05-616	1/2" x 1 1/2" Round Nylon Washer		•
9	05-14-132	1/2" x 1 3/8" Flat Washer		•
10	05-14-115	1/2" Lock Washer		•
11	05-14-116	1/2" Hex Nut		•
12	05-618 05-618-10 05-618-20	1/2" Plastic Nut Cap, White 1/2" Plastic Nut Cap, Taupe 1/2" Plastic Nut Cap, Gray		•
13	69-209-662 69-209-6610 69-209-6620 69-209-682 69-209-6810 69-209-6820	6' Salt Spring, White 6' Salt Spring, Taupe 6' Salt Spring, Gray 8' Salt Spring, White 8' Salt Spring, Taupe 8' Salt Spring, Gray		
14	69-209-62 69-209-610 69-209-620	Salt Pool Jump Stand, White Salt Pool Jump Stand, Taupe Salt Pool Jump Stand, Pewter Gray		
15	69-209-006-SS 69-209-010-SS 69-209-011-SS	Jig Jig w/ 9" bolts Jig w/ 10" bolts		

RESIDENTIAL

Supreme Stand

The Supreme stand is a high-end stand and board that offers users Supreme diving fun!

- Made of durable, scratch resistant acrylic reinforced with fiberglass.
- 6', or 8' lengths – find the right size for your diving pool!
- Available in a variety of colors – match your pool slide and backyard décor!
- Stainless steel hardware for added corrosion resistance.
- Board has a matching, non-slip sanded tread for maximum safety.

Board + Stand Color

Radiant White

Actual product colors may vary.

All installations must comply with all applicable local and national codes and installation must be completed in accordance with S.R.Smith installation instructions.

Supreme Jump Stand with Frontier III Board*

Model No.	Size	Color	Shipping Wt.	3 boxes	L	W	H
68-209-6162	6'	Radiant White	94 lbs.	52 lbs.	74"	20"	3"
68-209-61623	6'	Pebble**	94 lbs.	22 lbs.	18"	18"	10"
68-209-61624	6'	Gray Granite**	94 lbs.	20 lbs.	33"	18"	4"
68-209-6182	8'	Radiant White	125 lbs.	70 lbs.	98"	20"	3"
68-209-61823	8'	Pebble**	125 lbs.	22 lbs.	18"	18"	10"
68-209-61824	8'	Gray Granite**	125 lbs.	33 lbs.	41"	18"	4"

* Not recommended for salt chlorine pools
** Pebble kits come with Taupe springs. Gray Granite kits come with Rock Gray springs.

Pairs with:

Frontier III Board

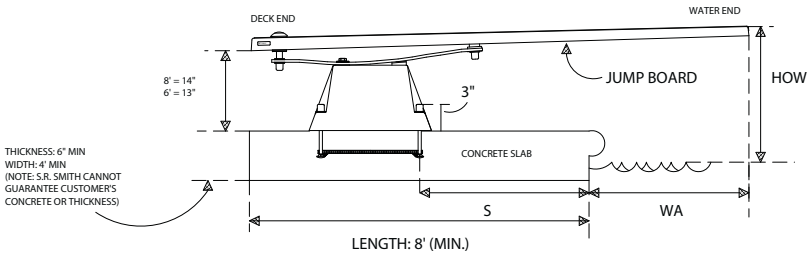
Glas-Hide Board

Supreme Jump Stand with Glas-Hide Board*

Model No.	Size	Color	Shipping Wt.	3 boxes	L	W	H
68-209-2362	6'	Radiant White	99 lbs.	57 lbs.	74"	20"	3"
				22 lbs.	18"	18"	10"
				20 lbs.	33"	18"	4"
68-209-2382	8'	Radiant White	130 lbs.	75 lbs.	98"	20"	3"
				22 lbs.	18"	18"	10"
				33 lbs.	41"	18"	4"

*Not recommended for salt chlorine pools

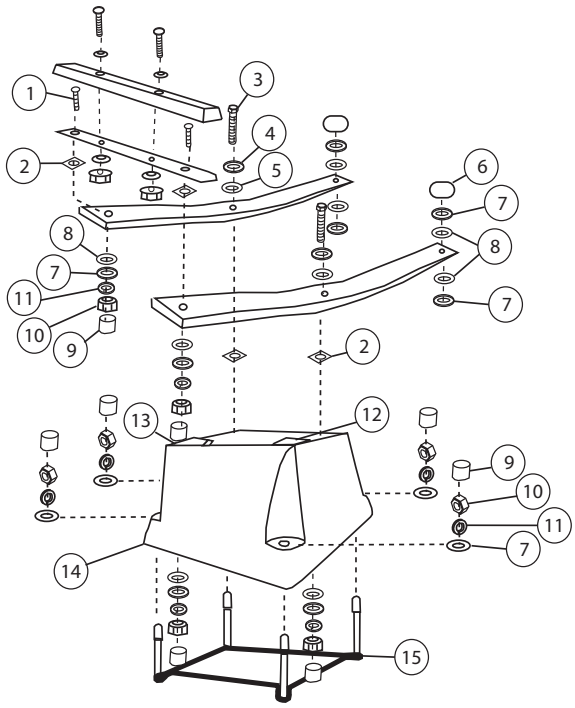
See pages 38-39 for diving board part numbers.



Installation Dimensions

Diving Board Size	ANSI/NSPI-5 Pool Type	Distance for setting front bolt of jig from water's edge (S)**	Minimum overhang plus or minus 3" (WA)*	Maximum height of board above water (HOW)
6'	I	28-3/4"	18"	20"
	II	28-3/4"	18"	20"
	III	22-3/4"	24"	26"
	IV	16-3/4"	30"	30"
	V	10-3/4"	36"	40"
8'	III	42-1/2"	24"	26"
	IV	36-1/2"	30"	30"
	V	30-1/2"	36"	40"

*S and WA dimension are valid only in conjunction with minimum depth at point A
**When coping is used do not set front bolts of jig closer than 3" from the back edge of the coping.



Key No.	Part No.	Description	Kit A	Kit B	Kit C
A	69-209-017-SS	Supreme Stand Bolt Kit			
B	69-209-020-SS	Fulcrum Kit			
C	69-209-019-SS	606/608 Spring Bolt Kit			
1	05-31-170	1/2" x 1 1/2" Carriage Bolt		•	
2	05-630	5/8" x 2" Square Nylon Washer	•	•	
3	05-31-155	5/8" x 3" Hex Head Bolt	•		
4	05-32-118	5/8" x 1 3/4" Flat Washer		•	
5	05-631	5/8" x 1 3/4"" Nylon Protective Washer		•	
6	04-608	1" Spacer, Schedule 40 Pipe		•	
7	05-14-132	1/2" x 1 3/8" Flat Washer	•	•	•
8	05-616	1/2" x 1 1/2" Round Nylon Washer		•	•
9	05-618	1/2" White Plastic Nut Cap	•	•	•
10	05-14-116	1/2" Hex Nut	•	•	•
11	05-14-115	1/2" Lock Washer	•	•	•
12	05-620L	Plastic Tab (Left)		•	
13	05-620R	Plastic Tab (Right)		•	
14	69-209-008 69-209-008-SNST 69-209-008-GG	Supreme Stand, White (jig included) Supreme Stand, Sandstone Supreme Stand, Gray Granite			
15	69-209-007-SS 69-209-007-SS-9 69-209-007-SS-10	Jig Jig with 9" bolts Jig with 10" bolts			
	69-209-026	606 Spring			
	69-209-028	608 Spring			

U-Frame Stand

Stand Color

Polished Steel

Actual product colors may vary.

All installations must comply with all applicable local and national codes and installation must be completed in accordance with S.R.Smith installation instructions.

The Economical Alternative

The U-Frame stand is a great entry-level stand ideal for price-sensitive users.

- Made of 1.90" OD, .049" or .065" wall, 304 or 316L stainless steel tubing, and includes a fulcrum cover
- Choose from a variety of board colors to match your pool slide and backyard décor.
- Board has a non-slip sanded tread for maximum safety.
- Pair with 6', 8', 10' or 12' boards – find the right size for your diving pool!

Model No.	Description	Board Size	Shipping Wt.	L	W	H
UF-12-100	12" U-Frame (.049)	6' or 8'	14 lbs.	33"	25"	2"
UF-18-101	18" U-Frame (.049)	6' or 8'	16 lbs.	33"	25"	2"
UF-18-102	18" U-Frame (.065)	6' or 8'	18 lbs.	34"	31"	2"
UF-24-103	24" U-Frame (.049)	10' or 12'	16 lbs.	34"	31"	2"
UF-24-102	24" U-Frame (.065)	10' or 12'	19 lbs.	34"	31"	2"

*Not recommended for salt chlorine pools.
For Marine Grade (316L), add -MG to part number.

Pairs with:

Fibre-Dive Board

Or upgrade to:

Frontier III Board

Frontier IV Board*

U-Frames with 8' Frontier IV Board*

The special Steel Meter Stand designed specifically for our Frontier IV board is a great alternative to consider for pools with heavy diving traffic and more athletic pool users.

- The Frontier IV board comes in an 8' length
- Mounting bolts are on 11" centers
- Frontier IV comes in white, with a matching non-slip sanded tread for maximum safety
- 400 lb. weight limit

Model No.	Description	Board Size	Shipping Wt.		L	W	H
UF-15-200	U-Frame only	8'	21 lbs.		33"	25"	2"
68-209-1582	U-Frame w/board	8'	201 lbs.	(2 boxes)	98" 45"	20" 17"	3" 14"

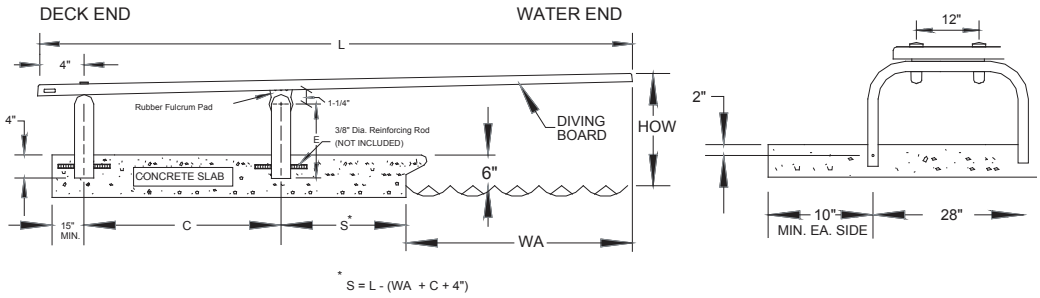
The Frontier IV board has 11" bolt centers and requires these SPECIAL U-Frames that will only work with this board.
Weight limit 400lbs.

U-Frame Fulcrum Cover

- Heavy-duty rubber
- 20" long
- Accommodates 1.90" OD tubing

Part No.	Description	Shipping Wt.	L	W	H
FC-100A	1 fulcrum cover	2.5 lbs.	20"	2"	2"

See pages 38-39 for diving board part numbers.



* S = L - (WA + C + 4")

S.R. SMITH CANNOT GUARANTEE CUSTOMERíS CONCRETE OR THICKNESS

RECOMMENDED Compressive strength of concrete is 3500 psi or greater.

SLAB
THICKNESS = 6ï (MIN.)
WIDTH = 4ï (MIN.)

Installation Dimensions

Residential Pools

Pool Type	Diving Board	Fulcrm Setting (C)	Actual Length (L)*	Max. board over water (HOW)	Minimum Overhang ± 3" (WA)	Recommended U-Frame
I	6’	30” ±3”	70-1/2”	20”	18”	UF-12-100 or UF-18-101 or UF-18-102
II	8’	40” ±4”	94-1/2”	20”	18”	
III	10’	52” ±5”	118-1/2”	26”	24”	UF-24-102 or UF-24-103
IV	10’	52” ±5”	118-1/2”	30”	30”	
V	12’	62” ±6”	142-1/2”	40”	36”	

*Add 1-1/2” to L dimension for Aluminum Diving Boards

Commercial Pools

Pool Type	Diving Board Length	Fulcrm Setting (C)	Actual Length (L)*	Max. board height over water (HOW)	Minimum Overhang “*L1” ± 3"
VI	10’	52” ±5”	118-1/2”	26” (2/3 Meter)	30”
VII	12’	62” ±6”	142-1/2”	30” (3/4 Meter)	36”
VIII	16’	86” ±6”	190-1/2”	1 Meter	48”
IX	16’	86” ±6”	190-1/2”	3 Meter	72”

*L1 DIMENSION IS VALID ONLY IN CONJUNCTION WITH MIN. DEPTH (D1) AT POINT A FOR POOL TYPE. (SEE ANSI/NSPI-1 2003 Figure 1 and Table 2)
COMPLY WITH LOCAL GOVERNMENT REGULATIONS FOR PUBLIC SWIMMING POOLS IF THEY EXCEED THE ANSI/NSPI-1 STANDARD.
*Add 1-1/2” to L dimension for Aluminum Diving Boards

Frontier IV Board

The Frontier IV board is the perfect diving board for pools with heavy diving traffic and very athletic pool users.

- Available in 8' length only
- Mounting bolts are on 11" centers
- Comes in white, with a matching non-slip sanded tread for maximum safety
- Can be paired with either special U-Frames or Steel Meter Stands designed specifically for use with the Frontier IV board
- Accommodates divers up to 400 lbs.

Model No.	Description	Shipping Wt.
66-209-4082	8' Frontier IV board	83 lbs.
66-209-7082	8' Commercial Frontier IV board	83 lbs.
68-209-2582	Steel Meter (1/2 M) with Frontier IV board	201 lbs.
68-209-1582	U-Frames with Frontier IV Board	104 lbs.

Board Color

White

Actual product colors may vary.

All installations must comply with all applicable local and national codes and installation must be completed in accordance with S.R.Smith installation instructions.

All part numbers shown are for a diving board with a white tread.
To order a diving board with a matching tread, add a “T” at the end of the part number.
Weight capacity for all boards is 250 lbs., except for the Frontier IV, which is 400 lbs.
No hole boards available, call for availability. Warranty not valid on no-hole boards.

COMMERCIAL BOARDS

Eureka Boards (2-hole)

Part Number	Board Size	Color	Weight	Length	Width	Height
66-209-2442-1	14’	Radiant White	205.00	170	20	3
66-209-2443-1	14’	Marine Blue	205.00	170	20	3
66-209-2462-1	16’	Radiant White	235.00	194	20	3
66-209-2463-1	16’	Marine Blue	235.00	194	20	3

Frontier III Commercial Boards (2-hole)

Part Number	Board Size	Color	Weight	Length	Width	Height
66-209-610S2	10’	Radiant White	88.00	122	20	3
66-209-610S3	10’	Marine Blue	88.00	122	20	3
66-209-610S20	10’	Pewter Gray	88.00	122	20	3
66-209-6122	12’	Radiant White	110.00	146	20	3
66-209-6123	12’	Marine Blue	110.00	146	20	3
66-209-6142	14’	Radiant White	190.00	170	20	3
66-209-6143	14’	Marine Blue	190.00	170	20	3
66-209-6162	16’	Radiant White	230.00	194	20	3
66-209-6163	16’	Marine Blue	230.00	194	20	3

Olympian Aluminum Boards (2-hole)

Part Number	Board Size	Color	Weight	Length	Width	Height
66-209-3082	8’	Radiant White	65.00	98	20	3
66-209-3083	8’	Marine Blue	65.00	98	20	3
66-209-3102	10’	Radiant White	78.00	122	20	3
66-209-3103	10’	Marine Blue	78.00	122	20	3
66-209-3122	12’	Radiant White	98.00	146	20	3
66-209-3123	12’	Marine Blue	98.00	146	20	3
66-209-3142	14’	Radiant White	190.00	170	20	3
66-209-3143	14’	Marine Blue	190.00	170	20	3
66-209-3162	16’	Radiant White	206.00	194	20	3
66-209-3163	16’	Marine Blue	206.00	194	20	3

Swim Club Boards (2-hole)

Part Number	Board Size	Color	Weight	Length	Width	Height
66-209-220S2-1	10’	Radiant White	100.00	122	20	3
66-209-220S3-1	10’	Marine Blue	100.00	122	20	3
66-209-2222-1	12’	Radiant White	125.00	146	20	3
66-209-2223-1	12’	Marine Blue	125.00	146	20	3
66-209-2242-1	14’	Radiant White	200.00	170	20	3
66-209-2243-1	14’	Marine Blue	200.00	170	20	3
66-209-2262-1	16’	Radiant White	230.00	194	20	3
66-209-2263-1	16’	Marine Blue	230.00	194	20	3

Frontier IV Boards (2-hole)

Part Number	Board Size	Color	Weight	Length	Width	Height
66-209-7082	8' Commercial	Radiant White	83.00	98	20	3
66-209-4082	8' Residential	Radiant White	83.00	98	20	3

RESIDENTIAL BOARDS

Fibre-Dive Boards (2-hole)

Part Number	Board Size	Color	Weight	Length	Width	Height
66-209-266S2-1	6’	Radiant White	36.00	74	20	3
66-209-266S3-1	6’	Marine Blue	36.00	74	20	3
66-209-266S10	6’	Taupe	36.00	74	20	3
66-209-266S20	6’	Pewter Gray	36.00	74	20	3
66-209-266S23	6’	Pebble w/clear tread	36.00	74	20	3
66-209-266S24	6’	Gray Granite w/clear tread	36.00	74	20	3
66-209-268S2-1	8’	Radiant White	58.50	98	20	3
66-209-268S3-1	8’	Marine Blue	58.50	98	20	3
66-209-268S10	8’	Taupe	58.50	98	20	3
66-209-268S20	8’	Pewter Gray	58.50	98	20	3
66-209-268S21	8’	Silver Gray	58.50	98	20	3
66-209-268S24	8’	Gray Granite w/clear tread	58.50	98	20	3
66-209-270S2-1	10’	Radiant White	75.00	122	20	3
66-209-270S3-1	10’	Marine Blue	75.00	122	20	3

All part numbers shown are for a diving board with a white tread.
To order a diving board with a matching tread, add a “T” at the end of the part number.
Weight capacity for all boards is 250 lbs., except for the Frontier IV, which is 400 lbs.
No hole boards available, call for availability. Warranty not valid on no-hole boards.

66-209-270S10	10’	Taupe	75.00	122	20	3
66-209-270S20	10’	Pewter Gray	75.00	122	20	3

FreeStyle Boards (2-hole)

Part Number	Color	Weight	Length	Width	Height
66-209-422	Radiant White	55.00	82	39	3.5
66-209-4223	Sandstone	55.00	82	39	3.5
66-209-4224	Gray Granite	55.00	82	39	3.5

Compatible w/ 6’ Flyte Deck, 606 Cantilever & 656 Supreme ONLY

Frontier II Boards (3-hole)

Part Number	Board Size	Color	Weight	Length	Width	Height
66-209-586S2	6’	Radiant White	52.00	74	20	3
66-209-586S3	6’	Marine Blue	52.00	74	20	3
66-209-586S10	6’	Taupe	52.00	74	20	3
66-209-586S20	6’	Pewter Gray	52.00	74	20	3
66-209-586S23	6’	Pebble w/clear tread	52.00	74	20	3
66-209-586S24	6’	Gray Granite w/clear tread	52.00	74	20	3
66-209-588S2	8’	Radiant White	70.00	98	20	3
66-209-588S3	8’	Marine Blue	70.00	98	20	3
66-209-588S10	8’	Taupe	70.00	98	20	3
66-209-588S20	8’	Pewter Gray	70.00	98	20	3
66-209-588S23	8’	Pebble w/clear tread	70.00	98	20	3
66-209-588S24	8’	Gray Granite w/clear tread	70.00	98	20	3

Frontier III Boards (2-hole)

Part Number	Board Size	Color	Weight	Length	Width	Height
66-209-596S2	6’	Radiant White	52.00	74	20	3
66-209-596S3	6’	Marine Blue	52.00	74	20	3
66-209-596S10	6’	Taupe	52.00	74	20	3
66-209-596S20	6’	Pewter Gray	52.00	74	20	3
66-209-596S23	6’	Pebble w/clear tread	52.00	74	20	3
66-209-596S24	6’	Gray Granite w/clear tread	52.00	74	20	3
66-209-598S2	8’	Radiant White	70.00	98	20	3
66-209-598S3	8’	Marine Blue	70.00	98	20	3
66-209-598S10	8’	Taupe	70.00	98	20	3
66-209-598S20	8’	Pewter Gray	70.00	98	20	3
66-209-598S2	8’	Silver Gray	70.00	98	20	3
66-209-598S23	8’	Pebble w/clear tread	70.00	98	20	3
66-209-598S24	8’	Gray Granite w/clear tread	70.00	98	20	3
66-209-600S2	10’	Radiant White	85.00	122	20	3
66-209-600S3	10’	Marine Blue	85.00	122	20	3
66-209-600S10	10’	Taupe	85.00	122	20	3
66-209-600S20	10’	Pewter Gray	85.00	122	20	3

Glas-Hide Boards (2-hole)

Part Number	Board Size	Color	Weight	Length	Width	Height
66-209-206S2-1	6’	Radiant White	57.00	74	20	3
66-209-206S3-1	6’	Marine Blue	57.00	74	20	3
66-209-208S2-1	8’	Radiant White	75.00	98	20	3
66-209-208S3-1	8’	Marine Blue	75.00	98	20	3
66-209-210S2-1	10’	Radiant White	95.00	122	20	3
66-209-210S3-1	10’	Marine Blue	95.00	122	20	3

HipHop Boards (2-hole)

Part Number	Color	Weight	Length	Width	Height
66-209-412	Radiant White	55.00	87	33	3.5
66-209-4123	Sandstone	55.00	87	33	3.5
66-209-4124	Gray Granite	55.00	87	33	3.5

Compatible w/ 6’ Flyte Deck, 606 Cantilever & 656 Supreme ONLY

Mounting Kits

Part Number	Description	Weight
67-209-911-SS	Residential Board Mounting Kit - White	1
67-209-911-SS-PG	Residential Board Mounting Kit - Gray	1
67-209-911-SS-TP	Residential Board Mounting Kit - Taupe	1
67-209-903-SS	18” Commercial Board Mounting Kit for 10’ and 12’ boards	2
67-209-904-SS	20” Commercial Board Mounting Kit for 14’ and 16’ boards	2.5
69-209-032-SS	Frontier II Board Mounting Kit	1
67-209-925	HipHop/FreeStyle Board Mounting Kit - White	1
67-209-925-10	HipHop/FreeStyle Board Mounting Kit - Taupe	1
67-209-925-20	HipHop/FreeStyle Board Mounting Kit - Gray	1

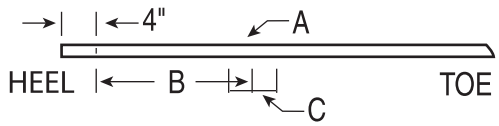
Board & Stand Selector

	2/3 M Deck Level	Cantilever	Deluxe 1 & 3 M	D-Lux	Econoline 1M	Flyte-Deck II	Frontier II	Salt Pool Jump System	Steel Meter 1/2, 3/4, 1M	Supreme	U-Frame
Eureka			•		•						
Fibre-Dive						•					•
FreeStyle		•		•		•		•		•	
Frontier II							•				
Frontier III		•				•		•	•	•	•
Frontier III Commercial	•		•		•				•		•
Frontier IV									•*		•*
Glas-Hide		•								•	
HipHop		•		•		•		•		•	
Olympian	•	•	•		•				•	•	•
Swim Club	•		•		•				•		•

*Frontier IV boards require a special part number stand – call factory for assistance

Fulcrum Settings for Diving Boards

A	Board	6'	8'	10'	12'	14'	16'
B	Fulcrum	30"	40"	52"	62"	74"	86"
C	Tolerance	±3"	±4"	±5"	±6"	±6"	±6"



Diving Boards must be installed with rubber fulcrum pads. Fulcrum settings beyond the stated tolerance void the warranty. Diving boards must be installed level across fulcrum and heel supports. Rubber mounting pads (washers) must be installed between. Tightening Schedule found in the product's instruction booklet.

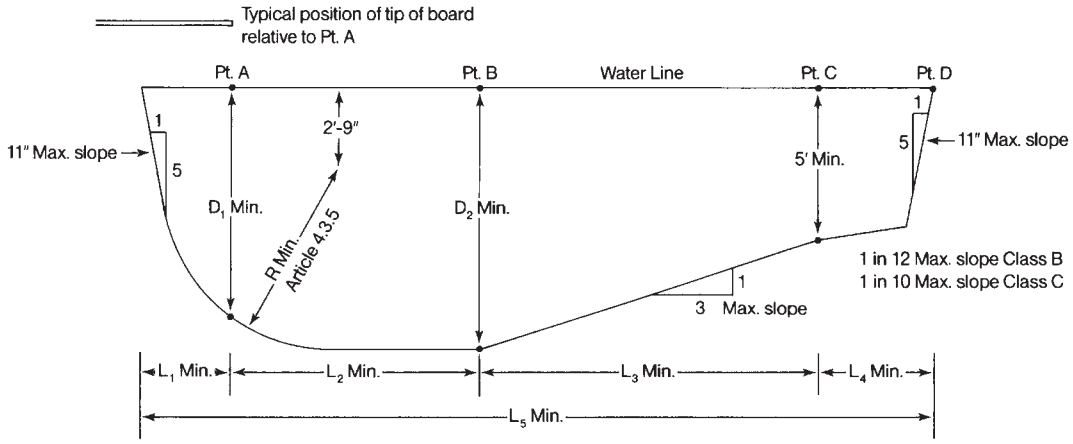
Weight capacity for all boards is 250 lbs., except for the Frontier IV, which is 400 lbs.

Learn to safely install diving boards.
visit www.srsmithcpi.com/

Learn more about diving board safety at:
www.divingboardsafety.net

ANSI/NSPI-1 2003 Standard for Public Swimming Pools

Minimum Diving Water Envelope



NOTE: L4 is a minimum dimension to allow sufficient length opposite the board.
This may of course be lengthened to form the shallow portion of the pool.

POOL	MINIMUM DIMENSIONS								MIN. WIDTH OF POOL AT:		
Type	D1	D2	R	L1	L2	L3	L4	L5	PT. A	PT. B	PT. C
VI	7'-0"	8'-6"	5'-6"	2'-6"	8'-0"	10'-6"	7'-0"	28'-0"	16'-0"	18'-0"	18'-0"
VII	7'-6"	9'-0"	6'-0"	3'-0"	9'-0"	12'-0"	4'-0"	28'-0"	18'-0"	20'-0"	20'-0"
VIII	8'-6"	10'-0"	7'-0"	4'-0"	10'-0"	15'-0"	2'-0"	31'-0"	20'-0"	22'-0"	22'-0"
IX	11'-0"	12'-0"	8'-6"	6'-0"	10'-6"	21'-0"	0	37'-6"	22'-0"	24'-0"	24'-0"

L2, L3, and L4 combined represent the minimum distance from the tip of board to pool wall opposite diving equipment.
For board heights exceeding 3 meters see Article 4.5.2.

NOTE: Placement of boards shall observe the following minimum dimensions.
With multiple board installations minimum pool widths must be increased accordingly.

Pool Type	Related Diving Max. diving board length	Equipment Max board height over water	Note: Placement of boards shall observe the following minimum dimensions. With multiple board installations minimum pool widths must be increased accordingly	
VI	10'	(2/3 Meter) 26"	Deck Level Board to Pool Side	8'
VII	12'	(3/4 Meter) 30"	1 Meter Board to Pool Side	10'
			3 Meter Board to Pool Side	11'
VIII	16'	1 Meter	1 Meter or Deck Level Board to 3 Meter Board	10'
IX	16'	3 Meter	1 Meter or Deck Level to another 1 Meter or Deck Level Board	8'
			3 Meter to another 3 Meter Board	10'

ANSI/APSP/ICC-5 2011 Standard for Residential Inground Swimming Pools

Figure 3 Minimum diving water envelope

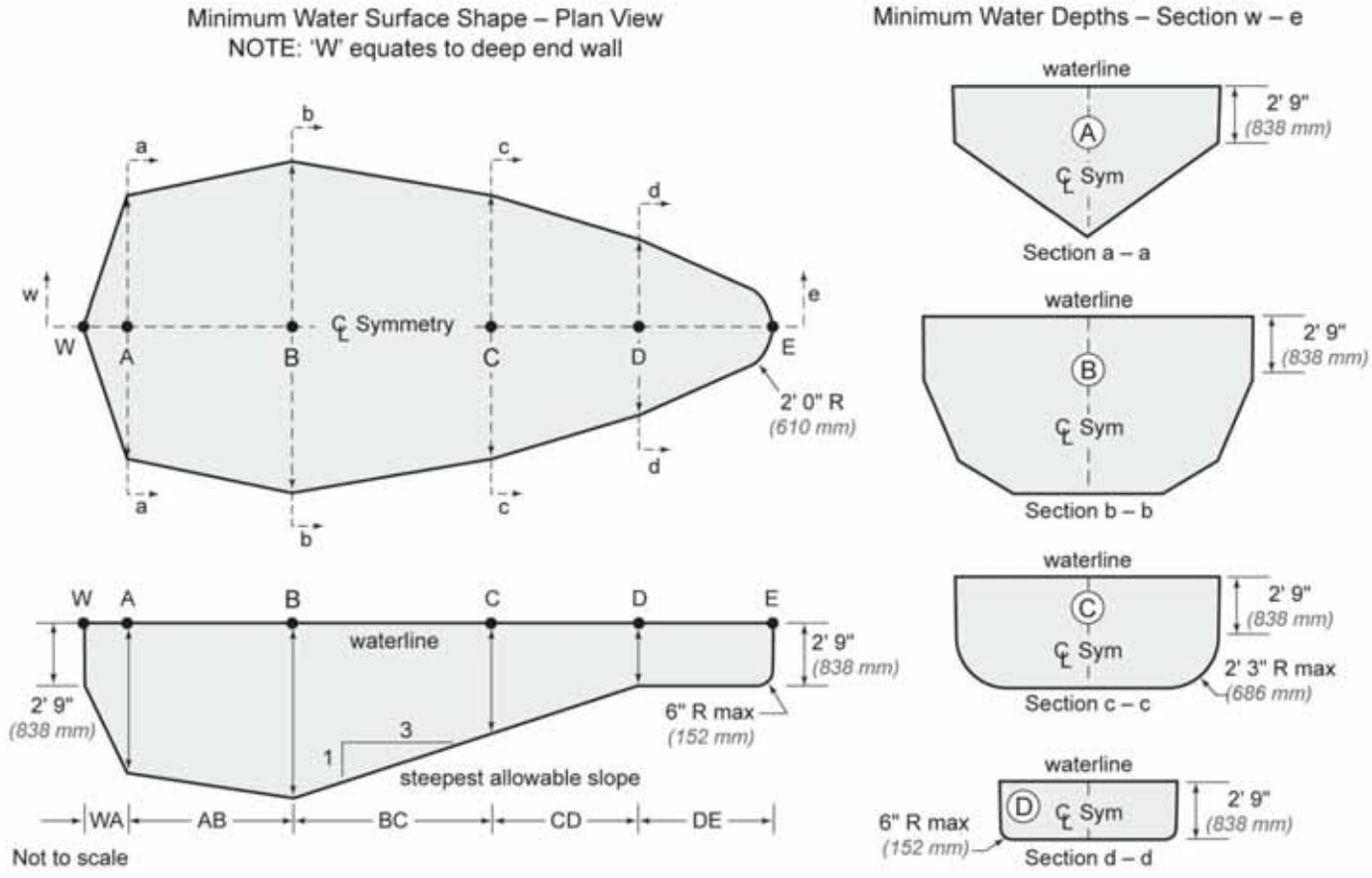


Table 1. Minimum diving water envelope for swimming pools designated types I-V

Pool Types	Minimum Depths at Point				Minimum Widths at Point				Minimum Lengths between Points					
	A	B	C	D	A	B	C	D	WA	AB	BC	CD	DE	WE
0	Manufactured diving equipment is prohibited													
1	6' 0" (1.82 m)	7' 6" (2.29 m)	5' 0" (1.52 m)	2' 9" (838 mm)	10' 0" (3.05 m)	12' 0" (1.52 m)	10' 0" (3.05 m)	8' 0" (2.44 m)	1' 6" (457 mm)	7' 0" (2.13 m)	7' 6" (2.29 m)	Varies	6' 0" (1.82 m)	28' 9" (8.76 m)
2	6' 0" (1.82 m)	7' 6" (2.29 m)	5' 0" (1.52 m)	2' 9" (838 mm)	12' 0" (3.66 m)	15' 0" (4.57 m)	12' 0" (3.66 m)	8' 0" (2.44 m)	1' 6" (457 mm)	7' 0" (2.13 m)	7' 6" (2.29 m)	Varies	6' 0" (1.82 m)	28' 9" (8.76 m)
3	6' 10" (2.08 m)	8' 0" (2.44 m)	5' 0" (1.52 m)	2' 9" (838 mm)	12' 0" (3.66 m)	15' 0" (4.57 m)	12' 0" (3.66 m)	8' 0" (2.44 m)	2' 0" (610 mm)	7' 6" (2.29 m)	9' 0" (2.74 m)	Varies	6' 0" (1.82 m)	31' 3" (9.53 m)
4	7' 8" (2.34 m)	8' 6" (2.59 m)	5' 0" (1.52 m)	2' 9" (838 mm)	15' 0" (4.57 m)	18' 0" (5.49 m)	15' 0" (4.57 m)	9' 0" (2.74 m)	2' 6" (762 mm)	8' 0" (2.44 m)	10' 6" (3.20 m)	Varies	6' 0" (1.82 m)	33' 9" (10.3 m)
5	8' 6" (2.59 m)	9' 0" (2.74 m)	5' 0" (1.52 m)	2' 9" (838 mm)	15' 0" (4.57 m)	18' 0" (5.49 m)	15' 0" (4.57 m)	9' 0" (2.74 m)	3' 0" (914 mm)	9' 0" (2.74 m)	12' 0" (3.66 m)	Varies	6' 0" (1.82 m)	36' 9" (11.2 m)

NOTES

1. Minimum length between points CD may vary based upon water depth at point D and the slope between points C and D.
2. Drawings are not to scale.
3. Negative construction tolerances (see para. 5.1.1) shall not be applied to any of the dimensions shown in the Minimum Water Envelopes given in Table 1.
4. Pool types designate minimum water envelope sizes as specified by the diving board manufacturers.

	POOL TYPE	BOARD LENGTH					
		Pool Type 0	Pool Type I	Pool Type II	Pool Type III	Pool Type IV	Pool Type V
STAND MODEL	Fusion	DIVING EQUIPMENT IS PROHIBITED	YES	YES	YES	YES	YES
	D-Lux		6′	6′	6′	6′	6′
	Flyte-Deck		6′	6′, 8′	6′, 8′, 10′	6′, 8′, 10′	6′, 8′, 10′
	U-Frame		6′	6′, 8′	6′, 8′, 10′	6′, 8′, 10′	6′, 8′, 10′, 12′
	606/608 Cantilver (steel)		6′	6′	6′, 8′	6′, 8′	6′, 8′
	656/658 Supreme (fiberglass)		6′	6′	6′, 8′	6′, 8′	6′, 8′
	Salt Pool Jump Stand		6′	6′	6′, 8′	6′, 8′	6′, 8′
	Frontier II		6′	6′	6′, 8′	6′, 8′	6′, 8′
	1/2 Meter Steel			8′	8′, 10′	8′, 10′	8′, 10′
	3/4 Meter Steel					10′	10′, 12′
	1 Meter Steel						10′, 12′

TABLE 2 – S.R. SMITH RESIDENTIAL POOL SPECIFICATIONS

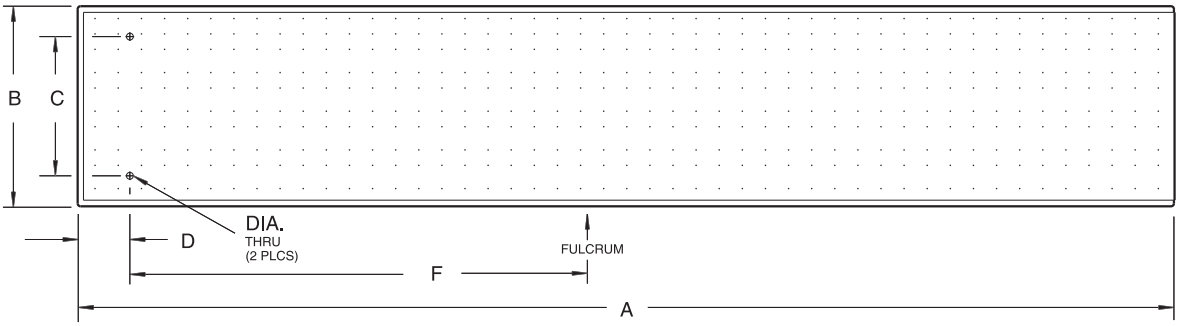
POOL TYPE	MAX. DIVING BOARD LENGTH	MAX. HEIGHT OVER WATER	CROSS SECTIONAL DIMENSIONS AT POINT A		CROSS SECTIONAL DIMENSIONS AT POINT B					
	DBL**	HOW**	F	G	H	J	K	L	M	N
0	DIVING EQUIPMENT IS PROHIBITED									
I	6' DB/6' JB	20"	2'-9"	5'-0"	4'-0"	7'-2 1/2"	7'-6"	6'-0"	3'-9"	2'-1 1/2"
II	8' DB/6' JB	20"	2'-9"	3'-10"	4'-2"	7'-2 1/2"	7'-6"	6'-8"	3'-9"	2'-1 1/2"
III	10' DB/8' JB	26"	2'-9"	4'-4 3/4"	4'-4 1/2"	7'-5 1/2"	8'-0"	6'-7"	3'-11 1/2"	1'-7 1/2"
IV	10' DB/8' JB	30"	2'-9"	5'-10 1/2"	3'-10"	7'-8"	8'-6"	8'-3"	5'-7"	2'-7"
V	12' DB/8' JB	40"	2'-9"	6'-2"	3'-11 1/2"	7'-9 1/2"	9'-0"	8'-2 1/2"	5'-9"	2'-1"

NOTES:

**1. ABBREVIATIONS: DBL=Diving Board Length, DB=Diving Board, JB=Jump Board, HOW=Height Over Water.
2. IMPORTANT: The walls of a Type I Pool, when defining the Maximum Diving Water Envelope shall be plumb.
3. All dimensions are minimum, except where noted as maximum.
4. One half (1/2) the width shown at each point shall be available on each side of the diving equipment centerline.
5. Minimum water depth under tip of diving board (Point A) is important to maintain.

Board Identification Guide

TWO-HOLE DIVING BOARD DIMENSIONS



CURRENT DIVING BOARDS

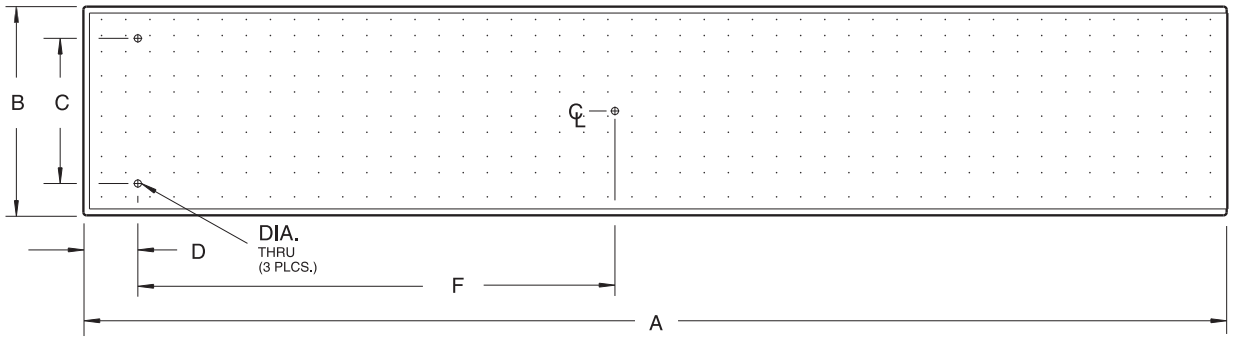
MODEL	A	B	C	D	F	DIA.
RESIDENTIAL POOL BOARDS						
6' Frontier III (10" Centers)	70.50"	17.25"	10.00"	4.00"	30.00"	19/32"
6' Fibre-Dive & Glas-Hide	70.50"	17.25"	12.00"	4.00"	30.00"	19/32"
8' Fibre-Dive & Glas-Hide	94.50"	17.25"	12.00"	4.00"	40.00"	19/32"
10' Fibre-Dive & Glas-Hide	118.50"	17.25"	12.00"	4.00"	52.00"	19/32"
6' Frontier III	70.50"	17.25"	12.00"	4.00"	30.00"	19/32"
8' Frontier III	94.50"	17.25"	12.00"	4.00"	40.00"	19/32"
10' Frontier III	118.50"	17.25"	12.00"	4.00"	52.00"	19/32"
8' Frontier IV	94.50"	17.25"	11.00"	4.00"	40.00"	19/32"
HipHop	80"	30"	12.00"			19/32"
FreeStyle	75"	36"	12.00"			19/32"
PUBLIC POOL BOARDS						
10' Commercial	118.50"	17.25"	12.00"	4.00"	52.00"	19/32"
12' Commercial	142.50"	17.25"	12.00"	4.00"	62.00"	19/32"
14' Commercial & Eureka	166.50"	19.25	12.00"	4.00"	74.00"	19/32"
16' Commercial & Eureka	190.50"	19.25	12.00"	4.00"	86.00"	19/32"
10' Aluminum	120.00"	18.00"	12.00"	4.00"	52.00"	19/32"
12' Aluminum	144.00"	18.00"	12.00"	4.00"	62.00"	19/32"
14' Aluminum	168.00"	20.00"	12.00"	4.00"	74.00"	19/32"
16' Aluminum	192.00"	20.00"	12.00"	4.00"	86.00"	19/32"

OBSOLETE DIVING BOARDS

AB-6F	6'	16.00"	10.00"	3.00"		
AB-8	8'	18.00"	12.00"	4.00"		
AB-10	10'	18.00"	12.00"	4.00"		
AB-12	12'	18.00"	12.00"	4.00"		
ABO-XII	12'	20.00"	12.00"	4.00"		
ABO-XIV	14'	20.00"	12.00"	4.00"		
ABO-XVI	16'	20.00"	12.00"	4.00"		
12' Frontier III	142.50"	17.25"	12.00"	4.00"	62.00"	19/32"

Board Identification Guide

THREE-HOLE JUMP BOARD DIMENSIONS



CURRENT JUMP BOARDS

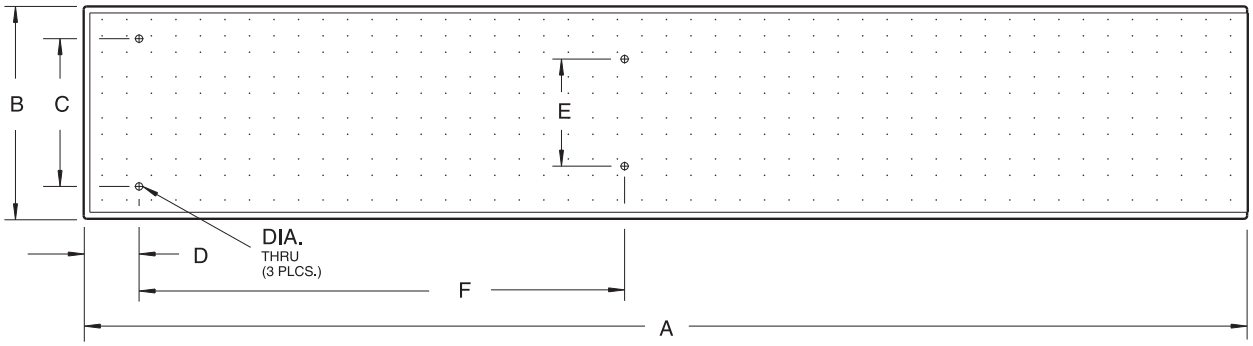
MODEL	A	B	C	D	F	DIA.
6' Anthony	70.50"	17.25"	12.00"	3.25"	20.50"	19/32"
6' Frontier II	70.50"	17.25"	4.50"	8.00"	30.00"	19/32"
6' Pioneer	70.50"	17.25"	12.00"	12.00"	15.00"	19/32"
8' Frontier II	94.50"	17.25"	4.50"	14.00"	36.00"	19/32"
8' Anthony	94.50"	17.25"	12.00"	3.25"	30.50"	19/32"

OBSOLETE JUMP BOARDS

6' Frontier	70.50"	17.25"	12.00"	12.00"	18.00"	19/32"
8' Frontier	94.50"	17.25"	12.00"	12.00"	30.00"	19/32"
ASB-40-3-1	4.50'	16.00"	4.50"	3.50"	27.00"	
ASB-60-3-1	6'	16.00"	4.50"	8.00"	30.00"	
ASB-80-3-1	8'	18.00"	4.50"	14.50"	36.00"	
ACB-4	4'	16.00"	4.50"	4.50"	16.00"	
ACB-6	6'	16.00"	4.50"	8.00"	30.00"	
ACB-8	8'	18.00"	4.50"	14.50"	36.00"	
ACB-50M-4	4'	16.00"	10.00"	3.00"	16.00"	
ACB-50M-6	6'	16.00"	10.00"	4.00"	30.00"	
ACB-50M-8	8'	18.00"	10.00"	4.00"	36.00"	
KKJ-40/50M-4	4'	16.00"	12.00"	4.00"	16.00"	
KKJ-40/50M-6	6'	16.00"	12.00"	12.00"	15.00"	
KKJ-50M-8	8'	18.00"	12.00"	12.00"	29.50"	
Marine 6'	6'	16.00"	12.00"	12.00"	15.00"	
Marine 8'	8'	18.00"	12.00"	12.00"	29.50"	
6' Continental Single Spring	6'	16.00"	12.00"	12.00"	15.00"	
8' Continental Single Spring	8'	18.00"	12.00"	12.00"	29.50"	
6' DBS Single Spring	6'	16.00"	12.00"	12.00"	15.00"	
8' DBS Single Spring	8'	18.00"	12.00"	12.00"	29.50"	
6' Anthony Single Spring	6'	16.00"	12.00"	6.00"	20.50"	
8' Anthony Single Spring	8'	18.00"	12.00"	6.00"	30.50"	

Board Identification Guide

FOUR-HOLE JUMP BOARD DIMENSIONS



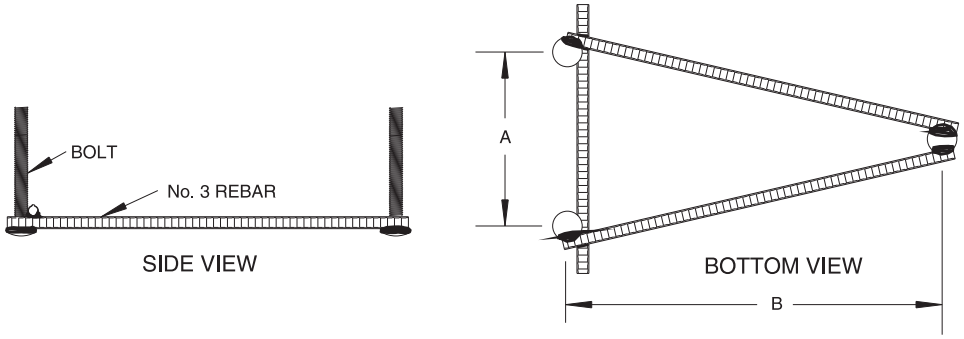
OBSOLETE JUMP BOARDS

MODEL	A	B	C	D	E	F	DIA.
4' Baja	46.50"	17.25"	12.00"	12.00"	7.00"	7.00"	7/16"
6' Baja	70.50"	17.25"	12.00"	12.00"	7.00"	15.00"	7/16"
8' Baja	94.50"	17.25"	12.00"	12.00"	7.00"	26.00"	7/16"
6' Space Maker	70.50"	17.25"	12.00"	12.00"	12.00"	30.50"	19/32"
8' Space Maker	94.50"	17.25"	12.00"	20.00"	12.00"	30.50"	19/32"
Gazelle	94.50"	17.25"	12.00"	10.00"	12.00"	20.00"	19/32"
ASB-40-3	4'	16.00"	4.50"	3.50"	4.50"	27.00"	
ASB-60-3	6'	16.00"	4.50"	8.00"	4.50"	30.00"	
ASB-80-3-1	8'	18.00"	4.50"	12.00"	4.50"	36.00"	
6' DBS Double Spring	6'	16.00"	12.00"	6.00"	10.50"	24.00"	
8' DBS Double Spring	8'	18.00"	12.00"	6.00"	10.50"	36.00"	
6' Swimline Double Spring	6'	16.00"	12.00"	6.00"	10.50"	24.00"	
8' Swimline Double Spring	8'	18.00"	12.00"	6.00"	10.50"	36.00"	
6' Old Style Double Spring	6'	18.00"	12.00"	8.00"	12.00"	30.00"	
8' Old Style Double Spring	8'	18.00"	12.00"	12.00"	12.00"	36.00"	

The WARRANTY applies ONLY if the stands have the proper fulcrum length, the board rests evenly on the fulcrum pads and the board does not come in contact with ANY metal of the stands.

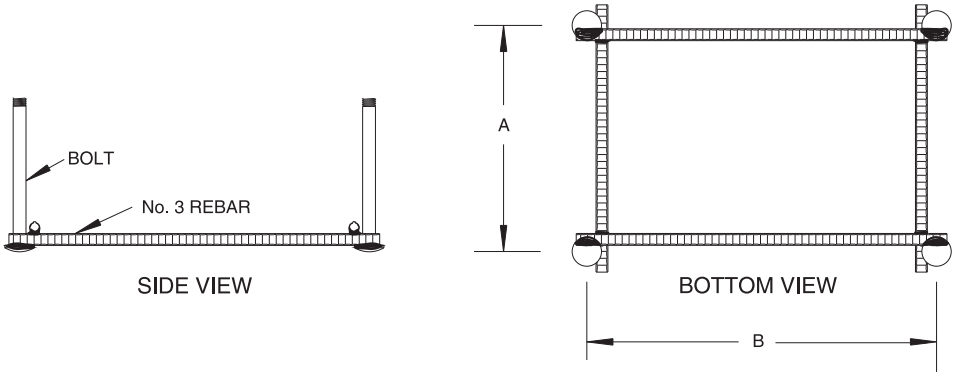
Jig Identification Guide

THREE-BOLT JIGS



	JIG TYPE	PART NO.	A	B	
	6' FLYTE-DECK / D-LUX	71-209-700-SS	6.50"	14.00"	1/2" X 6" CARRIAGE
*	8' FLYTE-DECK OLD	71-209-702-SS	6.50"	22.00"	1/2" X 6" CARRIAGE
	8' FLYTE-DECK NEW	71-209-704-SS	6.50"	24.00"	1/2" X 6" CARRIAGE
	10' FLYTE-DECK	71-209-703-SS	6.50"	31.00"	1/2" X 6" CARRIAGE
	6' & 8' FRONTIER II SPRING	69-209-227-SS	3.25"	6.00"	5/8" X 6" CARRIAGE
*	4' COBRA COIL	67-521-10-SS	18.00"	16.00"	1/2" X 6" CARRIAGE
*	6' COBRA COIL	67-521-10-SS	18.00"	30.00"	1/2" X 6" CARRIAGE
*	8' COBRA COIL	67-521-10-SS	18.00"	36.00"	1/2" X 6" CARRIAGE
*	4' AQUA COIL	02-946-11-SS	4.50"	16.00"	1/2" X 6" CARRIAGE

FOUR-BOLT JIGS

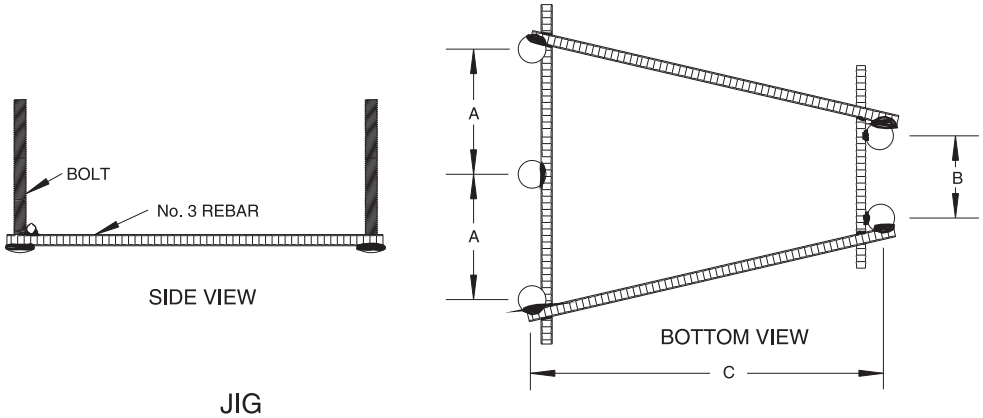


	JIG TYPE	PART NO.	A	B	BOLT
	656/658 FIBERGLASS	69-209-007-SS	14.00"	14.00"	1/2" X 7" CARRIAGE
	606/608 STEEL / SALT POOL STAND / FUSION	69-209-006-SS	12.00"	12.00"	1/2" X 6" CARRIAGE
	606-F	69-209-007-SS	14.00"	14.00"	1/2" X 7" CARRIAGE
*	6' & 8' FRONTIER II STEEL PEDESTAL	69-209-229-SS	6.00"	12.00"	1/2" X 6" CARRIAGE
*	6' FRONTIER II FIBERGLASS	69-209-224-SS	5.00"	6.00"	1/2" X 7" CARRIAGE
*	8' FRONTIER II FIBERGLASS	69-209-225-SS	5.00"	12.00"	1/2" X 7" CARRIAGE
*	10' FRONTIER II FIBERGLASS	69-209-226-SS	6.00"	26.50"	1/2" X 7" CARRIAGE
*	AJ-6' & AJ-8' CPB OR DPB	67-971-10-SS	8.00"	12.00"	1/2" X 6" CARRIAGE

* OBSOLETE JIG

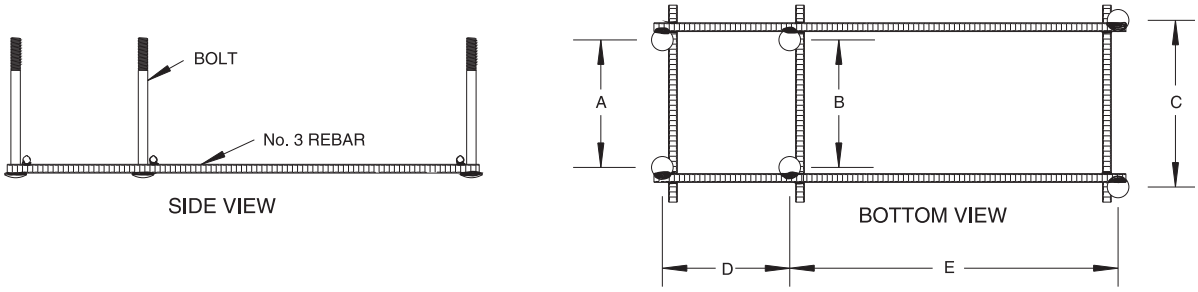
Jig Identification Guide

FIVE-BOLT JIGS



JIG TYPE	JIG PART NO.	A	B	C	BOLT
* 6' CHEVRON	71-209-726-SS	4.00"	5.00"	14.00"	1/2" X 6" CARRIAGE
* 8' CHEVRON	71-209-728-SS	4.00"	5.00"	22.00"	1/2" X 6" CARRIAGE
* 10' CHEVRON	71-209-730-SS	4.00"	5.00"	27.00"	1/2" X 6" CARRIAGE

SIX-BOLT JIGS

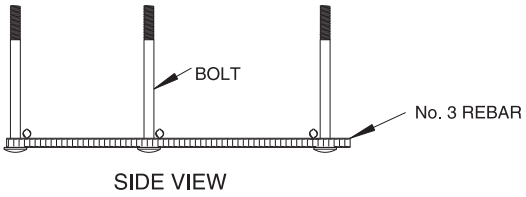


JIG TYPE	JIG PART NO.	A	B	C	D	E	BOLT
STEEL METER	71-209-541-SS	4.00"	6.50"	10.00"	3.00"	17.00"	1/2" X 6" CARRIAGE
* 4' BAJA	69-209-698-SS	6.50"	6.50"	8.50"	6.50"	9.00"	1/2" X 6" CARRIAGE
* 6' BAJA	69-209-699-SS	6.50"	6.50"	8.50"	6.50"	16.75"	1/2" X 6" CARRIAGE
* 8' BAJA	69-209-700-SS	6.50"	6.50"	8.50"	6.50"	27.75"	1/2" X 6" CARRIAGE
* 6' FRONTIER	69-209-676-SS	6.50"	6.50"	6.50"	6.50"	17.50"	1/2" X 6" CARRIAGE
* 6' PIONEER		6.50"	8.00"	6.50"	5.50"	15.50"	1/2" X 5-1/2" CARRIAGE
* 8' FRONTIER	69-209-678-SS	6.50"	6.50"	6.50"	6.50"	29.50"	1/2" X 6" CARRIAGE
* 8' PIONEER		6.50"	8.00"	6.50"	5.50"	29.50"	1/2" X 5-1/2" CARRIAGE

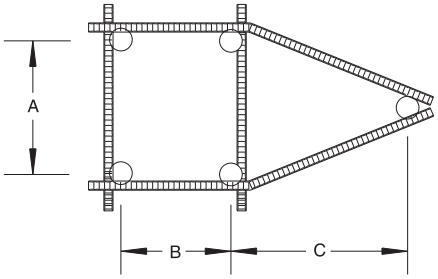
* OBSOLETE JIG

Jig Identification Guide

FIVE-BOLT JIGS



SIDE VIEW

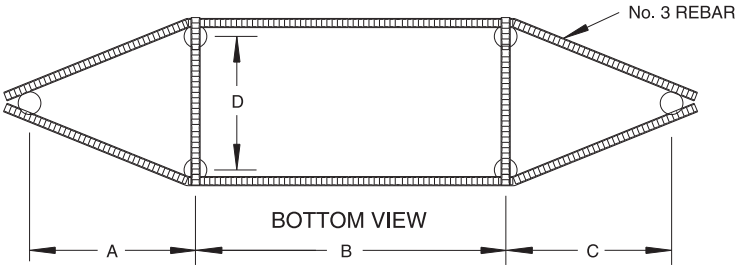


BOTTOM VIEW

	JIG TYPE	JIG PART NO.	A	B	C	BOLT
*	KKJ-40M-4	67-550-11-SS	6.50"	6.50"	7.50"	1/2" X 6" CARRIAGE

SIX-BOLT JIGS

SIDE VIEW



BOTTOM VIEW

	JIG TYPE	JIG PART NO.	A	B	C	D	BOLT
*	ADFC-50M-8F	02-970-11-SS	4.00"	15.50"	4.00"	4.25"	1/2" X 6" CARRIAGE
*	ADFC-50M-10F	02-970-11-SS	4.00"	15.50"	4.00"	4.25"	1/2" X 6" CARRIAGE
*	ADFC-66M-1012F	02-970-11-SS	4.00"	15.50"	4.00"	4.25"	1/2" X 6" CARRIAGE
*	ADC-50M-8	02-971-10-SS	4.00"	15.50"	4.00"	4.25"	1/2" X 6" CARRIAGE
*	ADC-50M-810	02-971-10-SS	4.00"	15.50"	4.00"	4.25"	1/2" X 6" CARRIAGE
*	ADC-75M-1012	02-971-10-SS	4.00"	15.50"	4.00"	4.25"	1/2" X 6" CARRIAGE
*	ADC-100M-1012	02-971-10-SS	4.00"	15.50"	4.00"	4.25"	1/2" X 6" CARRIAGE

* OBSOLETE JIG

Swim N’ Spike Volleyball Games

- Competition quality net fits pools up to 16 ft wide (custom sizes also available) Standard net: 36” tall x 16’ wide, with 5’7” ties on either side.
- Commercial grade, 1.90” OD stainless steel uprights with a 4' installed height
- Removable posts– optional anchor cap sits flush to deck when not in use
- Competitive water volleyball, needle and AS-100P plastic anchors are included

Commercial Volleyball Games

Part No.	Description	Shipping Wt.	L	W	H
VOLYC32	Commercial volleyball game, 30’-36’ net, complete w/ anchors	25 lbs.			
VOLYC42	Commercial volleyball game, 40’-46’ net, complete w/ anchors	30 lbs.			
VOLYC52	Commercial volleyball game, 50’-56’ net, complete w/ anchors	36 lbs.			
COMPONENTS					
VOLY1A	Swim N’ Spike uprights	12 lbs.	55"	5"	2.5"
VBK-101	32’ net, volleyball and needle	3.5 lbs.	20.5"	7.5"	7.5"
VBK-102	42’ net, volleyball and needle	3.5 lbs.	24"	8"	8"
VBK-103	52’ net, volleyball and needle	3.5 lbs.	12"	13"	13"
69-209-200	Plastic Anchor kit w/escutcheons	5 lbs.	8"	8"	4"

Salt Pool Friendly Volleyball Game

Our traditional volleyball game with black, salt friendly vinyl coated uprights.

Part No.	Description	Shipping Wt.	L	W	H
S-VOLY	Salt Pool Friendly volleyball game, complete w/anchors	19 lbs.			
S-VOLY20	Salt Pool Friendly volleyball game, complete with 20’ net and anchors	19 lbs.			
COMPONENTS					
VOLY2A	Salt Pool Friendly game uprights	12 lbs.	55"	5"	2.5"
VBK-100	16’ net, volleyball and needle	3.5 lbs.	11"	9"	9"
VBK-105	20’ net, volleyball and needle	3.5 lbs.	11"	9"	9"
69-209-200-VB	Plastic Anchor kit w/escutcheons, black	5 lbs.	8"	8"	4"

Swim N’ Spike Traditional Volleyball Game

Part No.	Description	Shipping Wt.	L	W	H
VOLY	Swim N’ Spike volleyball game, complete w/anchors	21 lbs.			
VOLY20	Swim N’ Spike volleyball game, complete with 20’ net and anchors	21 lbs.			
COMPONENTS					
VOLY1A	Swim N’ Spike uprights	12 lbs.	55"	5"	2.5"
VBK-100	16’ net, volleyball and needle	3.5 lbs.	11"	9"	9"
VBK-105	20’ net, volleyball and needle	3.5 lbs.	11"	9"	9"
69-209-200	Plastic Anchor kit w/escutcheons	5 lbs.	8"	8"	4"

Optional:
30009 Bronze Anchor Set (2)

Swim N’ Dunk Basketball Games

Traditional Dual-post Basketball Game

Salt Pool Friendly Basketball Game

- Available in single or dual-post designs
- Commercial grade, 1.90” OD stainless steel uprights
- Removable unit – optional anchor cap sits flush to deck when not in use
- Regulation rim, net, basketball, needle and AS-100P plastic anchors are included

Commercial Dual-post Basketball Game

Part No.	Description	Shipping Wt.	L	W	H
COMPLETE					
BASKC	Commercial basketball game, complete w/anchors	60 lbs.			
COMPONENTS					
BASKC-1A	Uprights, crossbrace, ball, needle	33 lbs.	75"	14"	2"
SPG-100	Backboard w/ hardware	22 lbs.	45"	30.5"	2"
SPG-101	Rim and net with hardware	9 lbs.	25"	19.5"	5"
69-209-200	Plastic Anchor set w/escutcheons	5 lbs.	8"	8"	4"

Traditional Dual-post Basketball Game

Part No.	Description	Shipping Wt.	L	W	H
COMPLETE					
BASK	Swim N’ Dunk game, complete w/anchors	62 lbs.			
COMPONENTS					
BASK1A	Uprights, crossbrace, ball, needle	22 lbs.	75"	11"	2"
SPG-100	Backboard w/ hardware	22 lbs.	45"	30.5"	2"
SPG-101	Rim and net with hardware	9 lbs.	25"	19.5"	5"
69-209-200	Plastic Anchor set w/escutcheons	5 lbs.	8"	8"	4"

Salt Pool Friendly Competition Basketball Game

The Salt Pool Friendly basketball game has black salt friendly vinyl coated uprights and rim

Part No.	Description	Shipping Wt.	L	W	H
COMPLETE					
S-BASK-44	Salt Pool Friendly game, complete w/anchors	46 lbs.			
COMPONENTS					
BASK2A	Uprights, crossbrace, ball, needle	23 lbs.	75"	11"	2"
S-BASK-B	Backboard, no hardware	12 lbs.	45"	30"	2"
S-BASK-R	Vinyl coated rim w/hardware	12 lbs.	25"	20"	4"
69-209-200-VB	Plastic Anchor set w/black escutcheons	5 lbs.	8"	8"	4"

Note: Salt Pool Friendly components are NOT compatible/interchangeable with other S.R.Smith basketball games.

Competition Basketball Game

The Competition basketball game has a black powder coated rim with stainless steel uprights

Part No.	Description	Shipping Wt.	L	W	H
COMPLETE					
BASK-44	Competition game, complete w/anchors	46 lbs.			
COMPONENTS					
BASK3A	Uprights, crossbrace, ball, needle	20 lbs.	75"	11"	2"
S-BASK-B	Backboard, no hardware	12 lbs.	45"	30"	2"
P-BASK-R	Powder coated rim w/hardware	12 lbs.	25"	20"	4"
69-209-200	Plastic Anchor set w/escutcheons	5 lbs.	8"	8"	4"

Single-post Basketball Game

Part No.	Description	Shipping Wt.	L	W	H
COMPLETE					
SPBSK-100	Single-post basketball game, complete w/anchor and escutcheon	42 lbs.			
COMPONENTS					
SPG-104	Backboard, rim and net with hardware	26 lbs.	45"	30"	6"
69-209-197	Frame, ball and needle	14 lbs.	65"	14"	5"
AS-100D	Bronze Anchor w/escutcheon	3 lbs.	6"	6"	3"
EP-100F	Escutcheon	1 lb.			

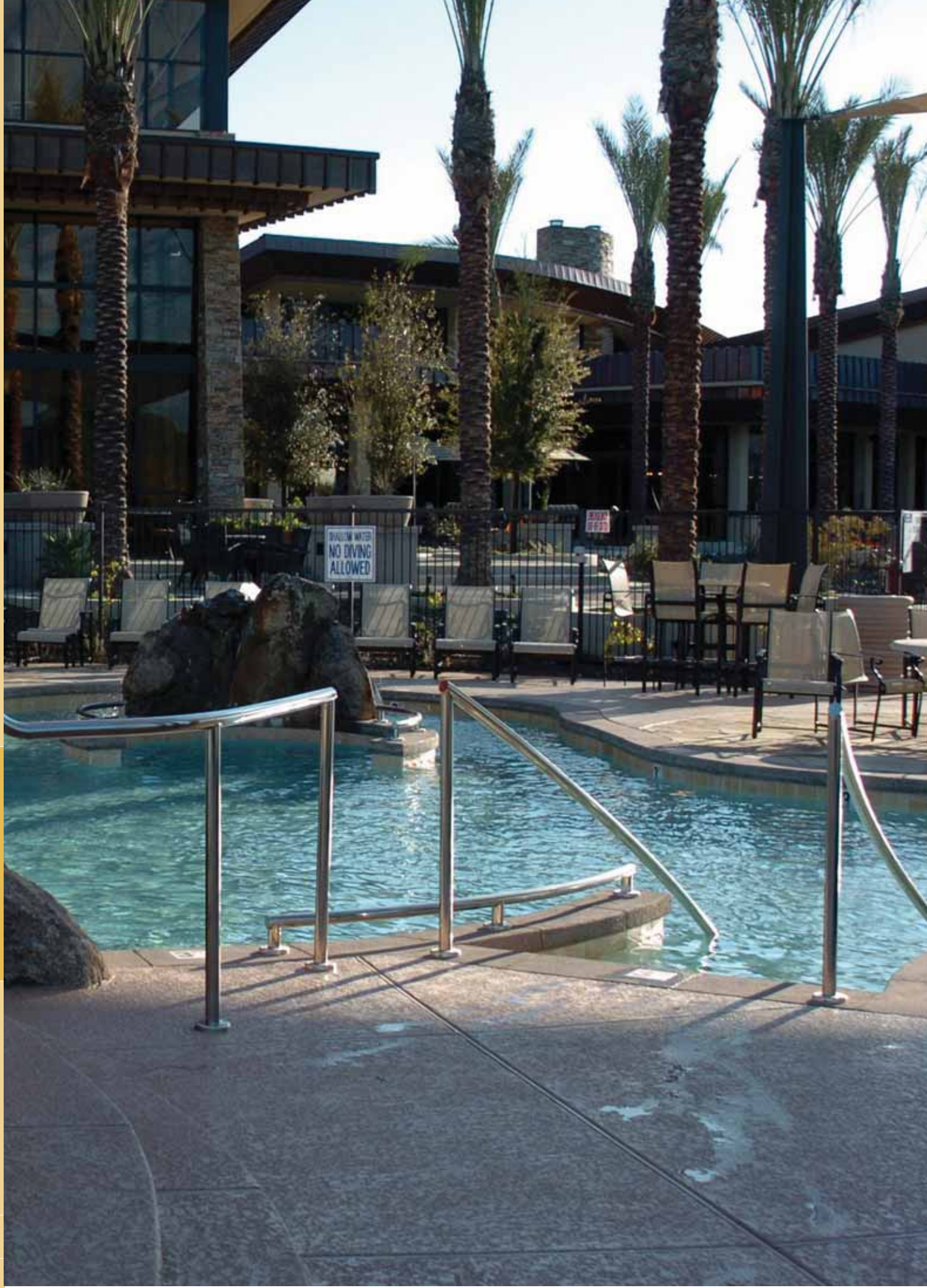
Single-post Basketball Game

Single-post Basketball/Volleyball Combo Pack

Part No.	Description	Shipping Wt.	L	W	H
COMPLETE					
SPBSK-200	Single-post basketball/volleyball kit, complete w/anchors	60 lbs.			
COMPONENTS					
SPG-104	Single post basketball board, rim and net w/hardware	26 lbs.	45"	30"	6"
69-209-197	Frame, ball, needle	14 lbs.	65"	14"	5"
VBK-105	16' Volleyball net	3 lbs.	27"	5"	4"
69-209-196	Single post combo volleyball package	12 lbs.	55"	3"	3"
69-209-200	Plastic Anchor set w/escutcheons	5 lbs.	8"	8"	4"

Accessories and Replacement Parts

Part No.	Description
69-209-115	Jig for dual post games
SPG-102	Basketall (replacement)
30009	Bronze Anchor set (2)


SHALLOW WATER
NO DIVING
ALLOWED

Ladders + Rails

Putting some thought into selecting the right rail materials for your pool will extend the life of your ladders and rails. Here are a few things to consider when purchasing rail goods, to ensure you get the maximum performance from your products.

Pool Environment

Is the pool indoor or outdoor? Is the pool water maintained via traditional chlorination, or with a salt chlorinator? Some pool environments are more challenging than others and the various rail finishes that are available to you will perform differently depending on the environment.

Types of Finishes

Traditional Stainless Steel — We use 304 stainless steel on our standard rails.

Marine Grade – 316L stainless steel. A higher level of protection against harsh environments. The minimum that you would want in a salt chlorinated pool.

Powder Coated – A high-quality, scratch and corrosion resistant coating available in a variety of colors.

SealedSteel™ – Steel rails fully encapsulated with a protective vinyl coating that helps keep corrosion out and durability locked in.

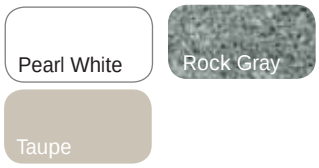
	Outdoor Pool		Indoor Pool	
	Traditional Chlorinator	Salt Chlorinator	Traditional Chlorinator	Salt Chlorinator
SealedSteel	•	•	•	•
Powder Coated	•	•	•	
Marine Grade	•	•		
Stainless Steel	•			

Proper care and maintenance can dramatically affect the lifespan of your rail products. Learn more about care and maintenance of these different types of rail finishes on page 142.

Aesthetics

Would you like your ladders and rails to blend into the surroundings? Powder coating and SealedSteel are both available in a range of colors to match your decking and other fixtures.

Powder Coated Colors

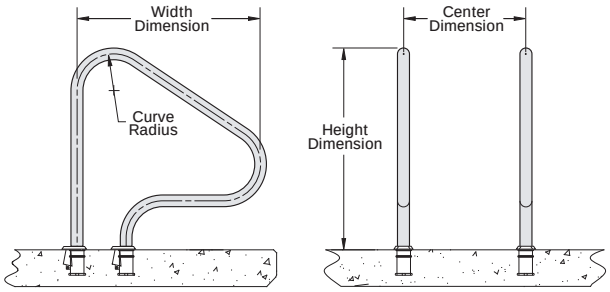


SealedSteel Colors

Actual product colors may vary

Getting the Right Fit

When measuring your current rail for a replacement, take the following measurements.



Download our rail identification guide at www.srsmith.com/railid

Whether you need a minor variation to one of our standard rail configurations shown in this catalog, or something completely custom, visit our online rail configurator for help: www.srsmith.com/customrails

Custom Rails & Ladders

Custom Rails – Any size or shape

Wall Thickness	304 Stainless Steel	316L Stainless Steel
.049″	1.625″ OD and 1.90″ OD	1.625″ OD and 1.90″ OD
.065"	1.50" OD, 1.625" OD & 1.90" OD	1.50" OD 1.625" OD & 1.90" OD
.109"	1.90" OD	1.50" OD & 1.90" OD
.120"	1.50" OD	1.50" OD
.145"	1.90" OD	1.90" OD

Powder Coating

- Protects against corrosion and chemicals in indoor facilities.
- Highest quality finish–scratch and high impact resistant.
- Protects against UV rays in outdoor applications.
- Easy to clean, low maintenance.

Pearl White

Rock Gray

Taupe

SealedSteel Vinyl Coating

- Virtually eliminates corroson in extreme pool environments
- Stays cool to the touch—even in extreme temperatures
- WetTraction grip offers increased traction when wet

Pearl White

Pewter Gray

Taupe

Actual product colors may vary

SealedSteel™

Vinyl Coated Ladders & Rails

The #1 Choice for use in salt chlorinator pools!

S.R.Smith's new SealedSteel™ Rail line features the same high-quality steel rails you trust, fully encapsulated in our patent-pending StressLess™ finish (chemically-bonded vinyl coating.)

- Eliminates corrosion in extreme pool environments
- Stays cool to the touch — even in extreme temperatures
- WetTraction™ grip offers increased traction when wet. No more slippery rails – increasing pool safety

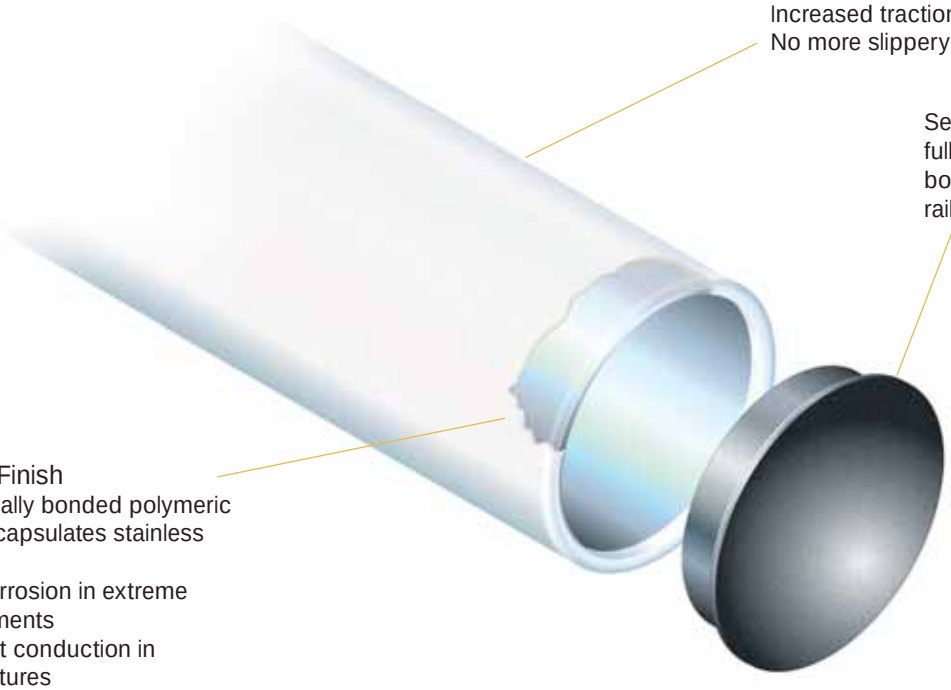
Model	Description	Shipping Wt.	L	W	H
DMS-100A	Deck Mounted Stair Rails	13 lbs.	59"	39"	2"
DMS-101A	Deck Mounted Stair Rails	13 lbs.	59"	39"	2"
DMS-102A	Deck Mounted Stair Rails (.049" Wall)	15 lbs.	59"	39"	2"
DMS-103A	Deck Mounted Stair Rails (.049" Wall)	14 lbs.	59"	39"	2"
F4H-102	Figure 4 Hand Rail (.049 Wall) –pair	16 lbs.	39"	32"	4"
VLLS-103E	3-Step Ladder	25 lbs.	61"	29"	2"
3HR	3-Bend Handrails				

NOTE: Add -VW for White, -VG for Pewter Gray, -VT for Taupe
Part numbers include matching escutcheons

Radiant White

Taupe

Pewter Gray



WetTraction™ Grip
Increased traction when wet
No more slippery rails!

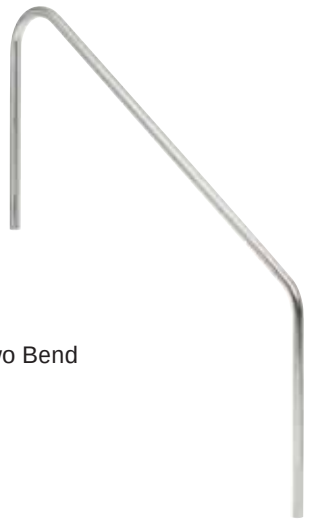
Sealing Cap creates full encapsulation – No bonding required on rails. (shown pulled off)

StressLess™ Finish
Unique, chemically bonded polymeric coating fully encapsulates stainless steel tubing.

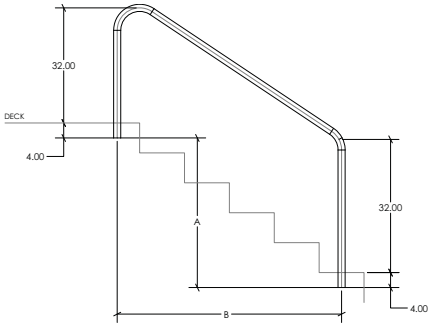
- Eliminates corrosion in extreme pool environments
- Reduces heat conduction in high temperatures
- Easy-to-clean with off-the-shelf cleaners

2-Bend & 3-Bend

- Tubing: 1.90” OD
- Wall Thickness: .049”, .065”
- Type: 304, 316L* stainless steel
- Bends: 6” Radius
- Powder Coating & SealedSteel Available



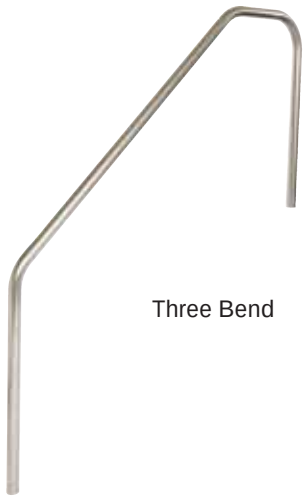
Two Bend



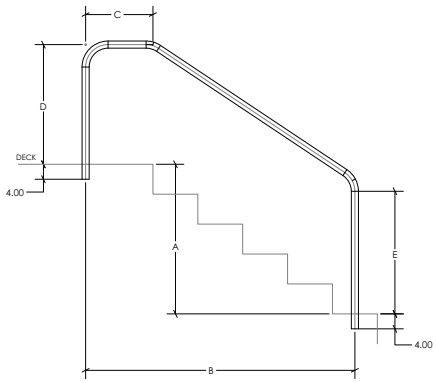
2-Bend

Model #	Description	A	B	Shipping Wt.	L	W	H
2HR-4	4′ 2-BEND	26″	4′-0″	15 lbs.	70"	37"	2"
2HR-5	5′ 2-BEND	36″	5′-0″	25 lbs.	82"	37"	2"
2HR-6	6′ 2-BEND	46″	6′-0″	27 lbs.	97"	37"	2"

*Marine Grade, add –MG to part number when ordering. REQUIRED for Salt Pools.
Note: Anchor sockets and escutcheons are not included. See pages 122-125 for details. Add -1 to part number for extended length on pool (front) leg. Add -2 to part number for extended length on both legs. Add -3 to part number for extended length on deck (back) leg. Add -049 for .049", -065 for .065" wall thickness. Example: 2HR-5-049 5' 2-bend rail, .049 wall. For powder coated add –RG for Rock Gray, -PW for White, or –TP for Taupe to the part number when ordering. For SealedSteel add –VW for White, -VG for Pewter Gray, or –VT for Taupe to the part number when ordering.



Three Bend



3-Bend

Model #	Description	A	B	C	D	E	Shipping Wt.	L	W	H
3HR-4	4′ 3-BEND	26″	4′-0″	18″	32″	26″	17 lbs.	60"	42"	2"
3HR-5	5′ 3-BEND	36″	5′-0″	18″	32″	26″	22 lbs.	72"	42"	2"
3HR-5.5	5′6″ 3-BEND	32″	5′-6″	18″	32″	29″	25 lbs.	78"	42"	2"
3HR-6	6′ 3-BEND	46″	6′-0″	18″	32″	26″	27 lbs.	84"	42"	2"
3HR-6.5	6′6″ 3-BEND	32″	6′-6″	35″	34″	29″	30 lbs.	90"	42"	2"
3HR-7	7′ 3-BEND	36″	7′-0″	40″	30″	29″	32 lbs.	94"	42"	2"
3HR-8	8′ 3-BEND	30″	8′-0″	53″	34″	33″	37 lbs.	105"	42"	2"

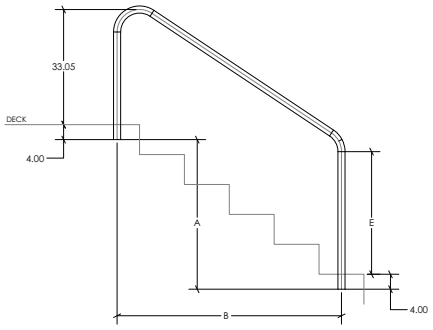
*Marine Grade, add –MG to part number when ordering. REQUIRED for Salt Pools.
Note: Anchor sockets and escutcheons are not included. See pages 122-125 for details. Add -1 to part number for extended length on pool (front) leg. Add -2 to part number for extended length on both legs. Add -3 to part number for extended length on deck (back) leg. Add -049 for .049", -065 for .065" wall thickness. Example: 2HR-5-049 5' 2-bend rail, .049 wall. For powder coated add –RG for Rock Gray, -PW for White, or –TP for Taupe to the part number when ordering. For SealedSteel add –VW for White, -VG for Pewter Gray, or –VT for Taupe to the part number when ordering.

Heavy Duty Hand Rails

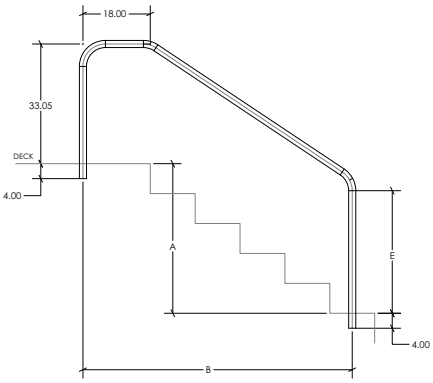
- Tubing: 1.90" OD or 1.50" OD
- Wall Thickness: .065", .109", or .145"
- Type: 304 stainless steel

Item No.	Description	Shipping Wt.	L	W	H
10145	4 foot 2-bend, .065" wall, 1.90" OD	14 lbs.	70"	37"	2"
10146	4 foot 2-bend, .109" wall, 1.90" OD	23 lbs.	70"	37"	2"
12047	4 foot 2-bend, .120" wall, 1.50" OD	17 lbs.	70"	37"	2"
10147	4 foot 2-bend, .145" wall, 1.90" OD	30 lbs.	70"	37"	2"
10148	5 foot 2-bend, .065" wall, 1.90" OD	16 lbs.	82"	37"	2"
10149	5 foot 2-bend, .109" wall, 1.90" OD	25 lbs.	82"	37"	2"
12048	5 foot 2-bend, .120" wall, 1.50" OD	18 lbs.	82"	37"	2"
10150	5 foot 2-bend, .145" wall, 1.90" OD	33 lbs.	82"	37"	2"
10151	6 foot 2-bend, .065" wall, 1.90" OD	17 lbs.	106"	37"	2"
10152	6 foot 2-bend, .109" wall, 1.90" OD	28 lbs.	106"	37"	2"
12049	6 Foot 2-bend, .120" wall, 1.50" OD	20 lbs.	106"	37"	2"
10153	6 foot 2-Bend, .145" wall, 1.90" OD	36 lbs.	106"	37"	2"
10154	4 foot 3-bend, .065" wall, 1.90" OD	14 lbs.	60"	42"	2"
10155	4 foot 3-bend, .109" wall, 1.90" OD	23 lbs.	60"	42"	2"
10156	4 foot 3-bend, .145" wall, 1.90" OD	30 lbs.	60"	42"	2"
12050	4 foot 3-bend, .120" wall, 1.50" OD	17 lbs.	60"	42"	2"
10157	5 foot 3-bend, .065" wall, 1.90" OD	16 lbs.	72"	42"	2"
10158	5 foot 3-bend, .109" wall, 1.90" OD	25 lbs.	72"	42"	2"
12051	5 foot 3-bend, .120" wall, 1.50" OD	18 lbs.	72"	42"	2"
10159	5 foot 3-bend, .145" wall, 1.90" OD	33 lbs.	72"	42"	2"
10160	6 foot 3-bend, .065" wall, 1.90" OD	17 lbs.	84"	42"	2"
10161	6 foot 3-bend, .109" wall, 1.90" OD	28 lbs.	84"	42"	2"
12052	6 foot 3-bend, .120" wall, 1.50" OD	20 lbs.	84"	42"	2"
10162	6 foot 3-bend, .145" wall, 1.90" OD	36 lbs.	84"	42"	2"

Heavy Duty Two Bend



Heavy Duty Three Bend



2-Bend Heavy Duty			
10145 – 10147:	A=26″	B=48″	E=33.55″
10148 – 10150:	A=34″	B=60″	E=33.85″
10151 – 10153:	A=42″	B=72″	E=34.05″
3-Bend Heavy Duty			
10154 – 10156:	A=26″	B=48″	E=30.31″
10157 – 10159:	A=34″	B=60″	E=30.19″
10160 – 10162:	A=42″	B=72″	E=30.12″

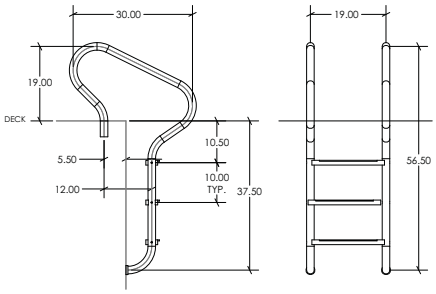
Anchors and escutcheons sold separately. See pages 128-131 for details.

Camelback Ladder

- Tubing: 1.90" OD
- Wall Thickness: .049"
- Type: 304 stainless steel
- Bends: All 6" Radius
- Elite model: LTDF-103 treads, Econoline model: LTDF-101 treads

Econoline Model	Shipping Wt.	Elite Model	Shipping Wt.	Description	L	W	H
CBL-103E	27 lbs.	CBL-103S	32 lbs.	3-step ladder	59"	39"	2"

NOTES: Frames extend 6½" from the pool wall. Frame is secured to pool deck with two anchor sockets 3½" in from the pool wall on 20" centers (elite), or 19" centers (econoline). Lower end of frame is bent to meet pool wall and fitted with two white rubber bumpers.



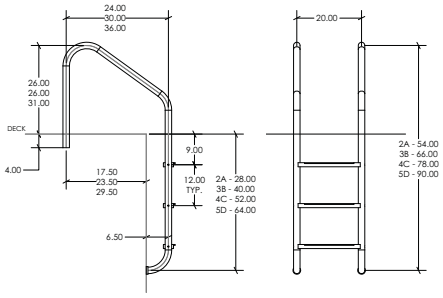
Commercial Ladder

- Tubing: 1.90" OD (1.50" OD available upon request)
- Wall Thickness: .065"
- Type: 304, 316L* stainless steel
- Bends: 6" radius
- Stainless steel, LTDF-103 treads

Model No.	Description
LF-X-2A	2-Step Ladder
LF-X-3B	3-Step Ladder
LF-X-4C	4-Step Ladder
LF-X-5D	5-Step Ladder
LFB-X-2A	2-Step Ladder with cross brace
LFB-X-3B	3-Step Ladder with cross brace
LFB-X-4C	4-Step Ladder with cross brace
LFB-X-5D	5-Step Ladder with cross brace
LFB-36-3B-12	Special 36″ crossbrace 3-step ladder w/ 12″ extended length

Key to order: X=Width dimension: 24 for 24" ladder, 30 for 30" ladder, or 36 for 36" ladder
Safety step kits also available. Add a T to the end of the part number when ordering.

*Marine Grade, add –MG to part number when ordering. REQUIRED for Salt Pools.
NOTES: Frames extend 6½" from the pool wall. Frame is secured to the pool deck with two anchor sockets on 20" centers. Lower end of frame is bent to meet pool wall and fitted with two white rubber bumpers.



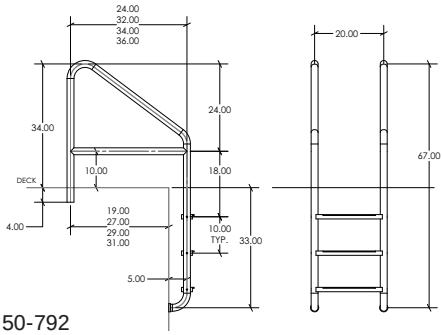
Anchors and escutcheons sold separately. See pages 128-131 for details.

Dade County Ladder

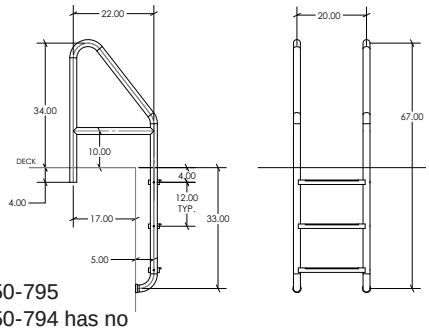
- Tubing: 1.90" OD
- Wall Thickness: .049"
- Type: 304, 316L* stainless steel
- Bends: 4" radius
- Elite model: LTDF-103 treads, Econoline model: LTDF-101 treads

Econoline Model		Shipping Wt.		Elite Model	Shipping Wt.	Description	L	W	H
50-795E	35 lbs.	50-795S	36 lbs.	Dade County Ladder + cross brace	71"	29"	2"		
50-794E	21 lbs.	50-794S	24 lbs.	Dade County Ladder	71"	29"	2"		
50-791E	25 lbs.	50-791S	27 lbs.	Florida Roll Out Ladder	78"	41"	2"		
50-792E-30	34 lbs.	50-792S-30	36 lbs.	Dade County/Florida Roll Out + cross brace	77.5"	42"	2.5"		
		50-792S-32	37 lbs.	Florida Roll Out Ladder + cross brace	77.5"	42"	2.5"		
50-792E-34	36 lbs.	50-792S-34	38 lbs.	Dade County/Florida Roll Out + cross brace	77.5"	42"	2.5"		
50-792E-36	36 lbs.	50-792S-36	42 lbs.	Dade County/Florida Roll Out + cross brace	77.5"	42"	2.5"		

*Marine Grade, add –MG to part number when ordering. REQUIRED for Salt Pools.
Note: Frames extend 4 1/2" from the pool wall. Frame is secured to the pool deck with two anchor sockets on 20" centers (elite), or 19" centers (econoline). Lower end of frame is bent to meet pool wall and fitted with two white rubber bumpers.



50-792
50-791 32" wide,
has no crossbrace



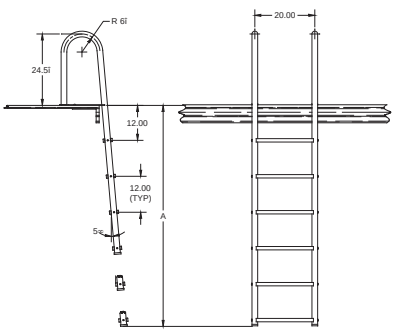
50-795
50-794 has no
crossbrace

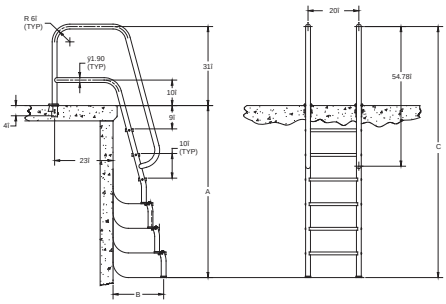
Dock Ladder

- Tubing: 1.90" OD
- Wall Thickness: .065"
- Type: 304, 316L* stainless steel

Model No.	Description	Shipping Wt.	L	W	H
LLS-4	4-Step Ladder	60 lbs.	82"	28"	2"
LLS-5	5-Step Ladder	65 lbs.	90"	28"	2"
LLS-6	6-Step Ladder	70 lbs.	90"	28"	2"

*Marine Grade, add –MG to part number when ordering. REQUIRED for Salt Pools.
NOTES: Mounting bolts are not included



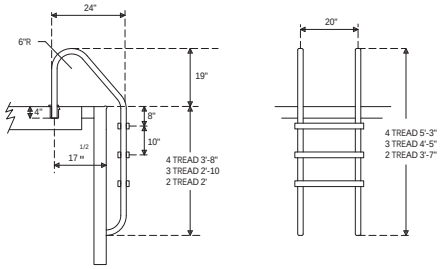


Easy-Out Therapeutic Ladder

- Tubing: 1.90" OD
- Wall Thickness: .065"
- Type: 304, 316L* stainless steel

Model No.	Description	Shipping Wt.		L	W H
TL-3B	3-Step Ladder	35 lbs.	77"	41"	4"
TL-4C	4-Step Ladder	41 lbs.	82"	41"	4"
TL-5D	5-Step Ladder	47 lbs.	92"	41"	4"
TL-6E	6-Step Ladder	55 lbs.	105"	41"	4"

*Marine Grade, add –MG to part number when ordering. REQUIRED for Salt Pools.

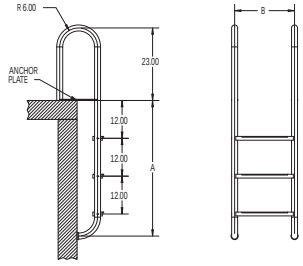


Economy Ladder

- Tubing: 1.90" OD
- Type: 304, 316L* stainless steel
- Bends: All 6" Radius
- Powder Coating and SealedSteel Available
- Elite model: LTDF-103 treads, Econoline model: LTDF-101 treads

Econoline Model	Shipping Wt.	Elite Model	Shipping Wt.	Description	L	W	H
VLLS-102E	21 lbs.	VLLS-102S	23 lbs.	2-step ladder	61"	29"	2"
VLLS-103E	23 lbs.	VLLS-103S	25 lbs.	3-step ladder	61"	29"	2"
VLLS-104E	24 lbs.	VLLS-104S	27 lbs.	4-step ladder	66"	29"	2"

*Marine Grade, add –MG to part number when ordering. REQUIRED for Salt Pools, or see SealedSteel, page 57.
NOTES: Frames extend 6½" from the pool wall. Also available in SealedSteel. Anchors must be set at 20" (elite), or 19" centers (econoline). Lower end of frame is bent to meet pool wall and fitted with two white rubber bumpers. For powder coated add –RG for Rock Gray, -PW for White, or –TP for Taupe to the part number when ordering. For SealedSteel add –VW for White, -VG for Pewter Gray, or –VT for Taupe to the part number when ordering.



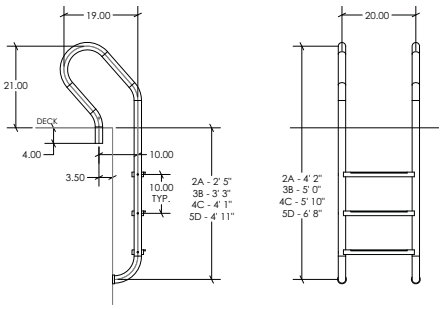
On-ground Ladder

- Tubing: 1.90" OD
- Wall thickness: .049"
- Type: 304, 316L* stainless steel
- Bends: All 6" Radius
- Elite model: LTDF-103 treads, Econoline model: LTDF-101 treads

Econoline	Elite	Description	Shipping Wt.	L	W	H
OGL-3E-100	OGL-3S-100	3-step ladder (66" total height)	27 lbs.	69"	16"	2"
OGL-3E-101	OGL-3S-101	3-step ladder (61" total height)	27 lbs.	69"	16"	2"

*Marine Grade, add –MG to part number when ordering. REQUIRED for Salt Pools.
NOTES: Frames extend 6½" from the pool wall. For plastic steps, anchors must be set at 20" (elite), or 19" centers (econoline). Lower end of frame is bent to meet pool wall and fitted with two white rubber bumpers.

Anchors and escutcheons sold separately. See pages 128-131 for details.

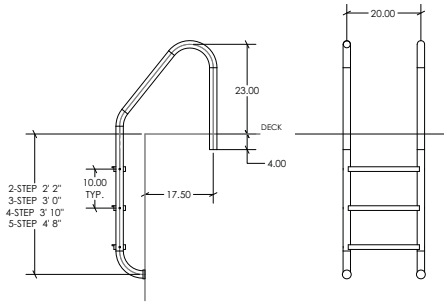


Parallel-Look Ladder

- Tubing: 1.90" OD
- Wall Thickness: .049"
- Type: 304, 316L* stainless steel
- Bends: All 6" Radius
- Elite model: LTDF-103 treads, Econoline model: LTDF-101 treads

Econoline Model	Shipping Wt.	Elite Model	Shipping Wt.	Description	L	WH
PLL-12E-2A	22 lbs.	PLL-12S-2A	22 lbs.	2-step	60"	28"	2"
PLL-12E-3B	24 lbs.	PLL-12S-3B	24 lbs.	3-step	65"	28"	2"
PLL-12E-4C	28 lbs.	PLL-12S-4C	28 lbs.	4-step	82"	28"	2"
PLL-12E-5D	31 lbs.	PLL-12S-5D	31 lbs.	5-step	90"	28"	2"

*Marine Grade, Add –MG to part number when ordering. REQUIRED for Salt Pools.
NOTES: Frames extend 6½" from the pool wall. Frame is secured to pool deck with two anchor sockets 3½" in from the pool wall on 20" centers (elite), or 19" centers (econoline). Lower end of frame is bent to meet pool wall and fitted with two white rubber bumpers.

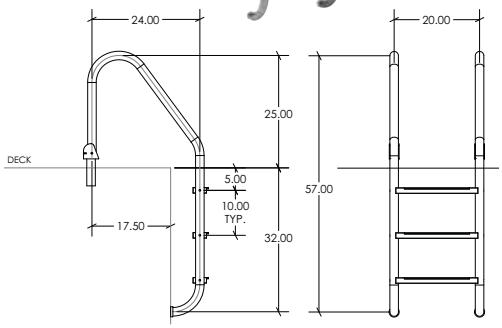


Residential Ladder

- Tubing: 1.90" OD
- Wall Thickness: .049"
- Type: 304, 316L* stainless steel
- Bends: 6" Radius
- Elite model: LTDF-103 treads, Econoline model: LTDF-101 treads

Econoline Model	Shipping Wt.	Elite Model	Shipping Wt.	Description	L	WH
RLF-24E-2A	21 lbs.	RLF-24S-2A	22 lbs.	2-step ladder	60"	28"	2"
RLF-24E-3B	24 lbs.	RLF-24S-3B	25 lbs.	3-step ladder	65"	28"	2"
RLF-24E-4C	29 lbs.	RLF-24S-4C	30 lbs.	4-step ladder	82"	28"	2"
RLF-24E-5D	32 lbs.	RLF-24S-5D	33 lbs.	5-step ladder	90"	28"	2"

*Marine Grade, add –MG to part number when ordering. REQUIRED for Salt Pools.
Note: Frames extend 6½" from the pool wall. Frame is secured to pool deck with two anchor sockets on 20" centers (elite), or 19" centers (econoline). Lower end of frame is bent to meet pool wall and fitted with two white rubber bumpers.



Snap-lok Ladder

- Tubing: 1.90" OD
- Wall thickness: .049"
- Type: 304, 316L* stainless steel
- Bends: All 6" Radius
- Stainless steel hinge brackets are bolted to ladder frames with stainless steel bolts and acorn nuts.
- Elite model: LTDF-103 treads, Econoline model: LTDF-101 treads

Econoline	Shipping Wt.	Elite	Shipping Wt.	Description	L	W	H
SLF-24E-3B	24 lbs.	SLF-24S-3B	25 lbs.	3-step ladder	61"	29"	2"

*Marine Grade, add –MG to part number when ordering. REQUIRED for Salt Pools.
Note: Frames extend 6½" from the pool wall. Frame is secured to pool deck with two anchor sockets on 20" centers (elite), or 19" centers (econoline). Lower end of frame is bent to meet pool wall and fitted with two white rubber bumpers.

Standard Plus Ladder

Plastic Treads

Stainless Treads

- Tubing: 1.90" OD or 1.50" OD (stainless treads only)
- Wall Thickness: .065", .109", or .145"
- Type: 304 stainless steel
- Bends: 4" radius
- Plastic (LDTF-106) or Stainless Steel (LTDF-103) tread

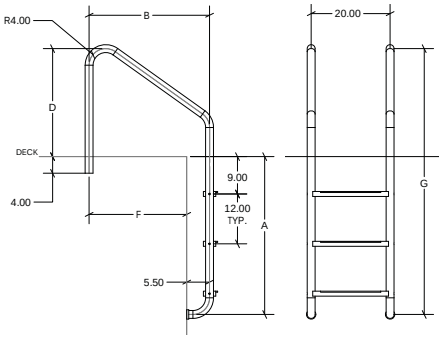
Plastic Treads

Item No.	Description	Shipping Wt.	L	W	H
10001 to 10003	23" 2-Step Ladder with .065", .109", .145 tubing	30 lbs., 42, 54	61"	29"	2"
10004 to 10006	23" 3-Step Ladder with .065", .109", .145 tubing	36 lbs., 50, 62	70"	28"	2"
10007 to 10009	23" 4-Step Ladder with .065", .109", .145 tubing	40 lbs., 58, 70	82"	28"	2"
10010 to 10012	23" 5-Step Ladder with .065", .109", .145 tubing	46 lbs., 64, 78	90"	28"	2"
10013 to 10015	29" 2-Step Ladder with .065", .109", .145 tubing	30 lbs., 44, 56	59"	39"	2"
10016 to 10018	29" 3-Step Ladder with .065", .109", .145 tubing	36 lbs., 52, 64	85"	39"	2"
10019 to 10021	29" 4-Step Ladder with .065", .109", .145 tubing	42 lbs., 58, 72	85"	39"	2"
10022 to 10024	29" 5-Step Ladder with .065", .109", .145 tubing	48 lbs., 66, 80	85"	39"	2"
10025 to 10027	35" 2-Step Ladder with .065", .109", .145 tubing	34 lbs., 48, 62	59"	39"	2"
10028 to 10030	35" 3-Step Ladder with .065", .109", .145 tubing	38 lbs., 56, 70	76"	40"	2"
10031 to 10033	35" 4-Step Ladder with .065", .109", .145 tubing	44 lbs., 64, 78	76"	40"	2"
10034 to 10036	35" 5-Step Ladder with .065", .109", .145 tubing	50 lbs., 70, 86	76"	40"	2"

Stainless Steel Treads

Item No.	Description	Shipping Wt.	L	W	H
10037 to 10039	23" 2-Step Ladder with .065", .109", .145 tubing	30 lbs., 42, 54	61"	29"	2"
10040 to 10042	23" 3-Step Ladder with .065", .109", .145 tubing	36 lbs., 50, 62	70"	28"	2"
10043 to 10045	23" 4-Step Ladder with .065", .109", .145 tubing	40 lbs., 58, 70	82"	28"	2"
10046 to 10048	23" 5-Step Ladder with .065", .109", .145 tubing	46 lbs., 64, 78	90"	28"	2"
10049 to 10051	29" 2-Step Ladder with .065", .109", .145 tubing	30 lbs., 44, 56	59"	39"	2"
10052 to 10054	29" 3-Step Ladder with .065", .109", .145 tubing	36 lbs., 52, 64	85"	39"	2"
10055 to 10057	29" 4-Step Ladder with .065", .109", .145 tubing	42 lbs., 58, 72	85"	39"	2"
10058 to 10060	29" 5-Step Ladder with .065", .109", .145 tubing	48 lbs., 66, 80	85"	39"	2"
10061 to 10063	35" 2-Step Ladder with .065", .109", .145 tubing	34 lbs., 48, 62	59"	39"	2"
10064 to 10066	35" 3-Step Ladder with .065", .109", .145 tubing	38 lbs., 56, 70	76"	40"	2"
10067 to 10069	35" 4-Step Ladder with .065", .109", .145 tubing	44 lbs., 64, 78	76"	40"	2"
10070 to 10072	35" 5-Step Ladder with .065", .109", .145 tubing	50 lbs., 70, 86	76"	40"	2"

Note: Frames extend 4 1/2" from the pool wall. Frame is secured to the pool deck with two anchor sockets on 20" centers. Lower end of frame is bent to meet pool wall and fitted with two white rubber bumpers.



plastic

MODEL NUMBER	D	B	A	F	G
10001 TO 10003	26.00	23.00	28.00	17.50	54.00
10004 TO 10006	26.00	23.00	40.00	17.50	66.00
10007 TO 10009	26.00	23.00	52.00	17.50	78.00
10010 TO 10012	26.00	23.00	64.00	17.50	90.00
10013 TO 10015	26.00	29.00	28.00	23.50	54.00
10016 TO 10018	26.00	29.00	40.00	23.50	66.00
10019 TO 10021	26.00	29.00	52.00	23.50	78.00
10022 TO 10024	26.00	29.00	64.00	23.50	90.00
10025 TO 10027	31.00	35.00	28.00	29.50	59.00
10028 TO 10030	31.00	35.00	40.00	29.50	71.00
10031 TO 10033	31.00	35.00	52.00	29.50	83.00
10034 TO 10036	31.00	35.00	64.00	29.50	95.00

stainless

MODEL NUMBER	D	B	A	F	G
10037 TO 10039	26.00	23.00	28.00	17.50	54.00
10040 TO 10042	26.00	23.00	40.00	17.50	66.00
10043 TO 10045	26.00	23.00	52.00	17.50	78.00
10046 TO 10048	26.00	23.00	64.00	17.50	90.00
10049 TO 10051	26.00	29.00	28.00	23.50	54.00
10052 TO 10054	26.00	29.00	40.00	23.50	66.00
10055 TO 10057	26.00	29.00	52.00	23.50	78.00
10058 TO 10060	26.00	29.00	64.00	23.50	90.00
10061 TO 10063	31.00	35.00	28.00	29.50	59.00
10064 TO 10066	31.00	35.00	40.00	29.50	71.00
10067 TO 10069	31.00	35.00	52.00	29.50	83.00
10070 TO 10072	31.00	35.00	64.00	29.50	95.00

Anchors and escutcheons sold separately. See pages 128-131 for details.

Standard Crossbrace Plus Ladder

Plastic Treads

Stainless Treads

- Tubing: 1.90" OD or 1.50" OD OD (stainless treads only)
- Wall Thickness: .065", .109", or .145"
- Type: 304 stainless steel
- Bends: 4" radius
- Plastic (LTDF-106) or Stainless Steel (LTDF-103) tread

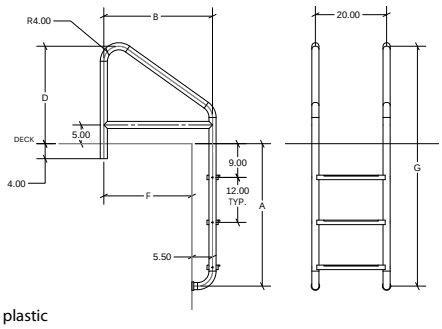
Plastic Treads

Item No.	Description	Shipping Wt.	L	W	H
10073 to 10075	23" 2-Step Cross Brace Ladder w/.065", .109, .145 tubing	36 lbs., 50, 66	61"	29"2'	
10076 to 10078	23" 3-Step Cross Brace Ladder w/.065", .109, .145 tubing	42 lbs., 58, 74	70"	28"2'	
10079 to 10081	23" 4-Step Cross Brace Ladder w/.065", .109, .145 tubing	46 lbs., 66, 82	82"	28"2'	
10082 to 10084	23" 5-Step Cross Brace Ladder w/.065", .109, .145 tubing	52 lbs., 72, 90	90"	28"2'	
10085 to 10087	29" 2-Step Cross Brace Ladder w/.065", .109, .145 tubing	38 lbs., 56, 70	59"	39"2'	
10088 to 10090	29" 3-Step Cross Brace Ladder w/.065", .109, .145 tubing	44 lbs., 64, 78	85"	39"2'	
10091 to 10093	29" 4-Step Cross Brace Ladder w/.065", .109, .145 tubing	50 lbs., 70, 86	85"	39"2'	
10094 to 10096	29" 5-Step Cross Brace Ladder w/.065", .109, .145 tubing	56 lbs., 78, 94	85"	39"2'	
10097 to 10099	35" 2-Step Cross Brace Ladder w/.065", .109, .145 tubing	42 lbs., 62, 78	59"	39"2'	
10100 to 10102	35" 3-Step Cross Brace Ladder w/.065", .109, .145 tubing	46 lbs., 70, 86	76"	40"2'	
10103 to 10105	35" 4-Step Cross Brace Ladder w/.065", .109, .145 tubing	52 lbs., 78, 94	76"	40"2'	
10106 to 10108	35" 5-Step Cross Brace Ladder w/.065", .109, .145 tubing	58 lbs., 84, 102	76"	40"2'	

Stainless Steel Treads

Item No.	Description	Shipping Wt.	L	W	H
10109 to 10111	23" 2-Step Cross Brace Ladder w/.065", .109, .145 tubing	36 lbs., 50, 66	61"	29"2"	
10112 to 10114	23" 3-Step Cross Brace Ladder w/.065", .109, .145 tubing	42 lbs., 58, 74	70"	28"2"	
10115 to 10117	23" 4-Step Cross Brace Ladder w/.065", .109, .145 tubing	46 lbs., 66, 82	82"	28"2"	
10118 to 10120	23" 5-Step Cross Brace Ladder w/.065", .109, .145 tubing	52 lbs., 72, 90	90"	28"2"	
10121 to 10123	29" 2-Step Cross Brace Ladder w/.065", .109, .145 tubing	38 lbs., 56, 70	59"	39"2"	
10124 to 10126	29" 3-Step Cross Brace Ladder w/.065", .109, .145 tubing	44 lbs., 64, 78	85"	39"2"	
10127 to 10129	29" 4-Step Cross Brace Ladder w/.065", .109, .145 tubing	50 lbs., 70, 86	85"	39"2"	
10130 to 10132	29" 5-Step Cross Brace Ladder w/.065", .109, .145 tubing	56 lbs., 78, 94	85"	39"2"	
10133 to 10135	35" 2-Step Cross Brace Ladder w/.065", .109, .145 tubing	42 lbs., 62, 78	59"	39"2"	
10136 to 10138	35" 3-Step Cross Brace Ladder w/.065", .109, .145 tubing	46 lbs., 70, 86	76"	40"2"	
10139 to 10141	35" 4-Step Cross Brace Ladder w/.065", .109, .145 tubing	52 lbs., 78, 94	76"	40"2"	
10142 to 10144	35" 5-Step Cross Brace Ladder w/.065", .109, .145 tubing	58 lbs., 84, 102	76"	40"2"	

Note: Frames extend 4 1/2" from the pool wall. Frame is secured to the pool deck with two anchor sockets on 20" centers. Lower end of frame is bent to meet pool wall and fitted with two white rubber bumpers

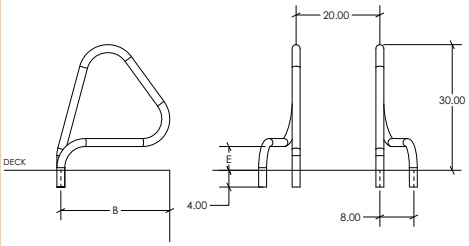


plastic

MODEL NUMBER	A	B	D	F	G
10073 TO 10075	28.00	23.00	26.00	17.50	54.00
10076 TO 10078	40.00	23.00	26.00	17.50	66.00
10079 TO 10081	52.00	23.00	26.00	17.50	78.00
10082 TO 10084	64.00	23.00	26.00	17.50	90.00
10085 TO 10087	28.00	29.00	26.00	23.50	54.00
10088 TO 10090	40.00	29.00	26.00	23.50	66.00
10091 TO 10093	52.00	29.00	26.00	23.50	78.00
10094 TO 10096	64.00	29.00	26.00	23.50	90.00
10097 TO 10099	28.00	35.00	31.00	29.50	59.00
10100 TO 10102	40.00	35.00	31.00	29.50	71.00
10103 TO 10105	52.00	35.00	31.00	29.50	83.00
10106 TO 10108	64.00	35.00	31.00	29.50	95.00

stainless

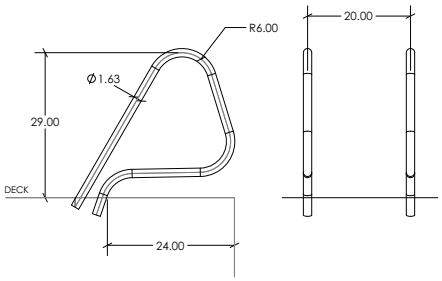
MODEL NUMBER	A	B	D	F	G
10109 TO 10111	28.00	23.00	26.00	17.50	54.00
10112 TO 10114	40.00	23.00	26.00	17.50	66.00
10115 TO 10117	52.00	23.00	26.00	17.50	78.00
10118 TO 10120	64.00	23.00	26.00	17.50	90.00
10121 TO 10123	28.00	29.00	26.00	23.50	54.00
10124 TO 10126	40.00	29.00	26.00	23.50	66.00
10127 TO 10129	52.00	29.00	26.00	23.50	78.00
10130 TO 10132	64.00	29.00	26.00	23.50	90.00
10133 TO 10135	28.00	35.00	31.00	29.50	59.00
10136 TO 10138	40.00	35.00	31.00	29.50	71.00
10139 TO 10141	52.00	35.00	31.00	29.50	83.00
10142 TO 10144	64.00	35.00	31.00	29.50	95.00



California Pacific Pretzel

- Tubing: 1.90" OD or 1.50" OD
- Wall Thickness: .109", or .145"
- Type: 304 stainless steel
- Sold as pairs

Model No.	Description	B	Shipping Wt.	L	W	H
10175	.109" wall, 1.90" OD	26"	34 lbs.	30"	34"	22"
10176	.145" wall, 1.90" OD	26"	46 lbs.	30"	34"	22"
10177	.109" wall, 1.90" OD	30"	38 lbs.	30"	36"	22"
10178	.145" wall, 1.90" OD	30"	48 lbs.	30"	36"	22"
12057	.120" wall, 1.50" OD	26"	34 lbs.	30"	34"	22"
12058	.120" wa ll, 1.50"OD	30"	38 lbs.	30"	36"	22"



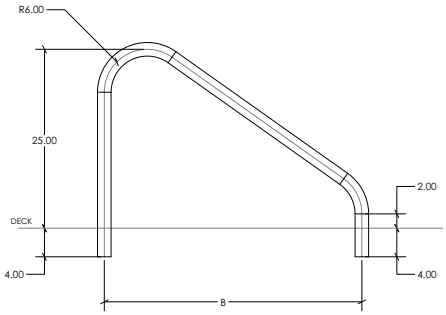
Commercial Ring

- Tubing: 1.625" OD
- Wall Thickness: .065"
- Type: 304 stainless steel
- Sold as pairs

Model No.	Description	Shipping Wt.		L	W	H
CRH-100	Rails Only	14 lbs.		40"	32"	4"
CRH-100A	Rails with Aluminum Anchor	16 lbs.	(2 boxes)	32" 24"	22" 8"	4" 5"
CRH-100B	Rails with Bronze Anchor	18 lbs.	(2 boxes)	32" 24"	22" 8"	4" 5"
Components						
34-305A	Aluminum Anchor, Complete	10 lbs.		24"	8"	5"
34-306A	Bronze Anchor, Complete	13 lbs.		24"	8"	5"
8-415A	Gibralter Wedge Retro Fit Kit	1 lb.		6"	3"	1"
8-420	Double Escutcheon Plate	1 lb.		6"	3"	1"
8-420-CP	Double Escutcheon Plate, Chrome	1 lb.		6"	3"	1"

Deck Mounted Stair Rails

- Tubing: 1.90” OD
- Wall Thickness: .049”
- Type: 304, 316L* stainless steel
- Bends: 6” radius
- Sold as pairs



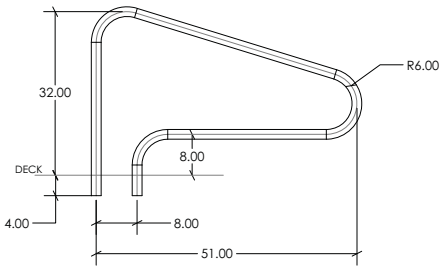
Model No.	B	Shipping Wt.	L	W	H
50-901	30″	18 lbs.	40"	32.5"	4"
50-770	32″	18 lbs.	40"	32"	4"
50-902	36″	15 lbs.	40"	62.5"	4"
50-766	40″	18 lbs.	40"	32"	4"
50-903	42″	18 lbs.	59"	39"	2"

*Marine Grade, add –MG to part number when ordering. REQUIRED for Salt Pools.
NOTE: Anchor sockets and escutcheons are not included. See pages 128-131 for details

Hand & Stair Rails

DMS-100

- Tubing: 1.90” OD
- Wall Thickness: .049”, .065”
- Type: 304, 316L* stainless steel
- Bends: All 6” Radius
- DMS-100A available in Powder Coating and SealedSteel



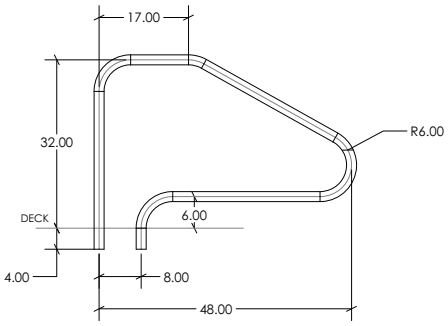
Model #	Description	A	Shipping Wt.	L	W	H
DMS-100A	48" Center Grab Rail, .049"	51"	13 lbs. — 17lbs.	59"	39"	2"
DMS-100B	48" Center Grab Rail, .065"	51"	13 lbs. — 17lbs.	59"	39"	2"
DMS-100S	60" Center Grab Rail, .065"	60"	18 lbs.	59"	39"	2"

*Marine Grade, add –MG to part number when ordering. REQUIRED for Salt Pools.
Escutcheons are included when this rail is ordered in powder coating or SealedSteel.
For powder coated add –RG for Rock Gray, -PW for White, or –TP for Taupe to the part number when ordering.
For SealedSteel add –VW for White, -VG for Pewter Gray, or –VT for Taupe to the part number when ordering.

Hand & Stair Rails

DMS-101

- Tubing: 1.90” OD
- Wall Thickness: .049”, .065”
- Type: 304, 316L* stainless steel
- Bends: All 6” Radius
- DMS-101A available in Powder Coating and SealedSteel

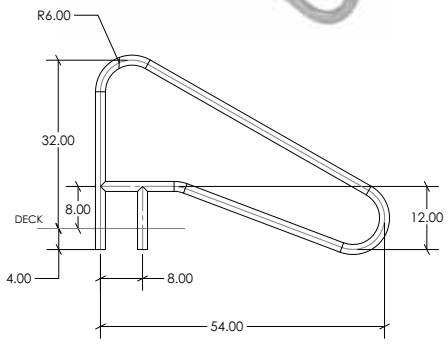


Model #	Description	Shipping Wt.	L	W	H
DMS-101A	48" Center Grab Rail, .049	13 lbs. — 16 lbs.	59"	39"	2"
DMS-101B	48" Center Grab Rail, .065	13 lbs. — 16 lbs.	59"	39"	2"

*Marine Grade, add –MG to part number when ordering. REQUIRED for Salt Pools.
Escutcheons are included when this rail is ordered in powder coating or SealedSteel.
For powder coated add –RG for Rock Gray, -PW for White, or –TP for Taupe to the part number when ordering.
For SealedSteel add –VW for White, -VG for Pewter Gray, or –VT for Taupe to the part number when ordering.

DMS-102

- Tubing: 1.90” OD
- Wall Thickness: .049”, .065”
- Type: 304, 316L* stainless steel
- Bends: All 6” Radius
- DMS-102A available in Powder Coating and SealedSteel

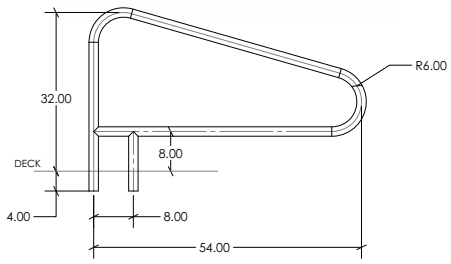


Model #	Description	Shipping Wt.	L	W	H
DMS-102A	54" Center Grab Rail, .049"	15 lbs. — 19 lbs.	59"	39"	2"
DMS-102B	54" Center Grab Rail, .065"	15 lbs. — 19 lbs.	59"	39"	2"
DMS-102P	54" Center Grab Rail, .049" w/welded mounting plate	15 lbs. — 19 lbs.	59"	39"	2"

*Marine Grade, add –MG to part number when ordering. REQUIRED for Salt Pools.
Escutcheons are included when this rail is ordered in powder coating or SealedSteel.
For powder coated add –RG for Rock Gray, -PW for White, or –TP for Taupe to the part number when ordering.
For SealedSteel add –VW for White, -VG for Pewter Gray, or –VT for Taupe to the part number when ordering.

DMS-103

- Tubing: 1.90” OD
- Wall Thickness: .049”, .065”
- Type: 304, 316L* stainless steel
- Bends: All 6” Radius
- DMS-103A available in SealedSteel



Model #	Description	Shipping Wt.	L	W	H
DMS-103A	54" Center Grab Rail, .049"	14 lbs. — 18 lbs.	59"	39"	2"
DMS-103B	54" Center Grab Rail, .065"	14 lbs. — 18 lbs.	59"	39"	2"

*Marine Grade, add –MG to part number when ordering. REQUIRED for Salt Pools.
Escutcheons are included when this rail is ordered in SealedSteel.
For SealedSteel add –VW for White, -VG for Pewter Gray, or –VT for Taupe to the part number when ordering.

Anchors and escutcheons sold separately. See pages 128-131 for details.

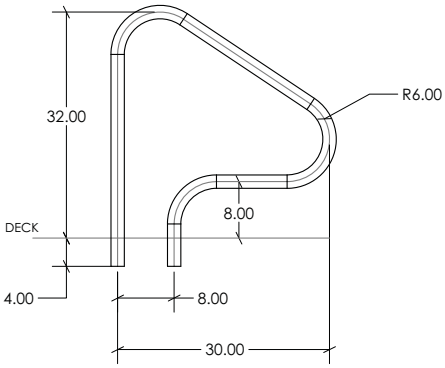
Figure 4

- Tubing: 1.90" OD and 1.50" OD
- Wall Thickness: .049",.065", .109", and .145"
- Type: 304, 316L* stainless steel
- Bends: All 6" Radius
- F4H-102 is available in Powder Coating and SealedSteel, F4H-101 is available in powder coating

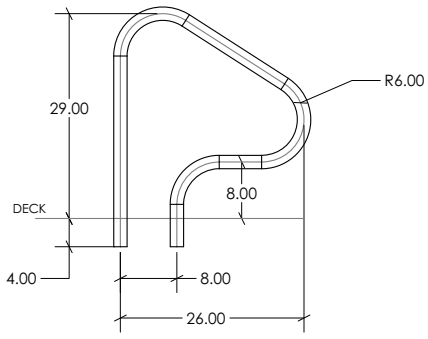
Model No.	Description	Shipping Wt.	L	W	H
F4H-100	Figure 4 Hand Rail .065 Wall Thickness	24 lbs.	39"	32"	4"
F4H-101	Figure 4 Hand Rail .049 Wall Thickness	19 lbs.	39"	32"	4"
F4H-102	Figure 4 Hand Rail	18 lbs.	39"	32"	4"
12053	Figure 4 Handrail, 1.50" O.D. .120" wall	24 lbs.	39"	32"	4"
10180	Figure 4 Handrail, 1.90" O.D. x .109" wall	38 lbs.	39"	32"	4"
10181	Figure 4 Handrail, 1.90" O.D. x .145" wall	48 lbs.	39"	32"	4"

NOTES:
Also available with adjustable front leg. For powder coated add –RG for Rock Gray, -PW for White, or –TP for Taupe to the part number when ordering. For SealedSteel add –VW for White, -VG for Pewter Gray, or –VT for Taupe to the part number when ordering.
Marine Grade, add -MG to part number when ordering. REQUIRED for salt pools

F4H-100

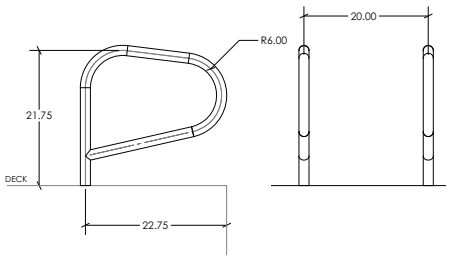


F4H-102



Anchors and escutcheons sold separately. See pages 128-131 for details.

P Rails

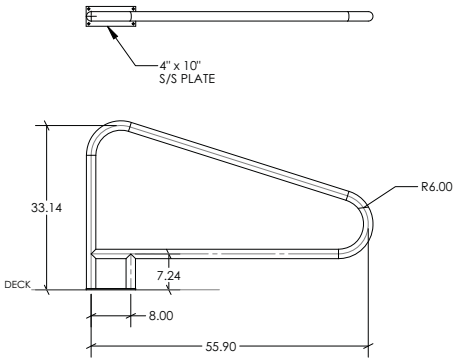


- Tubing: 1.625” OD
- Wall Thickness: .049”
- Type: 304, 316L* stainless steel
- Bends: 6” radius

Part Number	Description	Shipping Wt.	L	W	H
PR3-100A	Rail set w/Anchor Assembly	16 lbs.	32"	22"	4"
PR3-100B	Rail set only	13 lbs.	32"	22"	4"
PR3-101	Anchor Assembly	3 lbs.	32"	22"	4"

*Marine Grade, add –MG to part number when ordering. REQUIRED for Salt Pools.
NOTE: Anchor sockets and escutcheons are not included. See pages 128-131 for details

PR 500



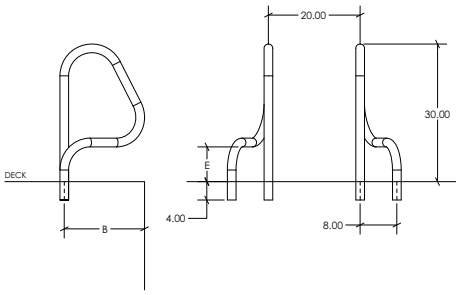
- Tubing: 1.90” OD
- Wall Thickness: .049”
- Type: 304 stainless steel
- Bends: 6” radius
- Deck mounted rail, no anchor required
- The legs of the rail are surface welded to a mounting plate that has been drilled for 3/8” bolts (not included)

Part Number	Shipping Wt.	L	W	H
PR-500	18 lbs.	59"	39"	2"

Pretzel

- Tubing: 1.90" OD or 1.50" OD
- Wall Thickness: .109", .145"
- Type: 304 stainless steel
- Sold as pairs

Model No.	Description	B	E	Shipping Wt.	L	W	H
10169	.109" wall, 1.90" OD	17"	8.5"	32 lbs.	32"	22"	20"
10170	.145" wall, 1.90" OD	17"	8.5"	40 lbs.	32"	22"	20"
10171	.109" wall, 1.90" OD	26"	10.63"	36 lbs.	34"	28"	22"
10172	.145" wall, 1.90" OD	26"	10.63"	46 lbs.	34"	28"	22"
10173	.109" wall, 1.90" OD	30"	10.63"	38 lbs.	36"	32"	22"
10174	.145" wall, 1.90" OD	30"	10.63"	50 lbs.	36"	32"	22"
12054	.120" wall, 1.50" OD	17"	8.5"	32 lbs.	32"	22"	20"
12055	.120" wall, 1.50" OD	26"	10.63"	36 lbs.	34"	28"	22"
12056	.120" wall, 1.50" OD	30"	10.63"	38 lbs.	36"	32"	22"



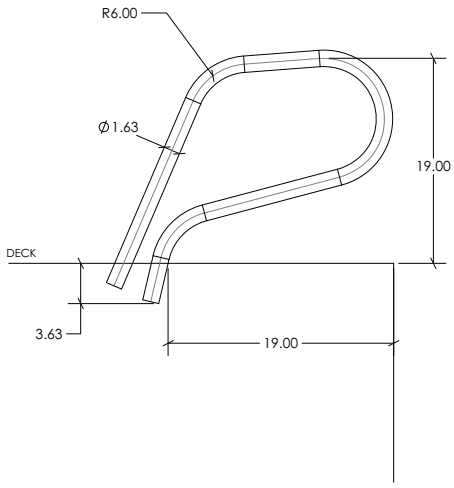
Residential Ring

- Tubing: 1.625" OD
- Wall Thickness: .049"
- Type: 304, 316L* stainless steel
- Powder Coating available, escutcheons not included

Model #	Description	Shipping Wt.		L	W	H
RRH-100A	Pair of Rails with aluminum anchor	16 lbs.	(2 boxes)	32" 24"	22" 8"	4" 5"
RRH-100B	Pair of Rails with bronze anchor	18 lbs.	(2 boxes)	32" 24"	22" 8"	4" 5"

Components					
34-305A	Aluminum Anchor, Complete	10 lbs.	24"	8"	5"
34-306A	Bronze Anchor, Complete	13 lbs.	24"	8"	5"
8-415A	Gibralter Wedge Retro Fit Kit	1 lb.	6"	3"	1"
8-420	Double Escutcheon Plate	1 lb.	6"	3"	1"
8-420-CP	Double Escutcheon Plate, Chrome	1 lb.	6"	3″	1″

*Marine Grade, add – MG to part number when ordering. REQUIRED for Salt Pools.
For powder coated add –RG for Rock Gray, -PW for White, or –TP for Taupe to the part number when ordering.

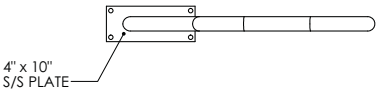


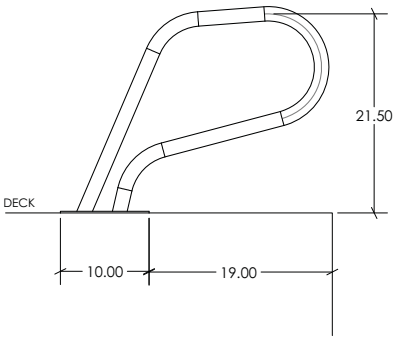
Spa Rail

- Tubing: 1.625” OD
- Wall Thickness: .049”
- Type: 304, 316L* stainless steel
- Bends: 6” radius
- Includes a 4” by 10” stainless steel plate drilled for 3/8” bolts, not included

Part Number	Shipping Wt.	L	W	H
SR-100	8.5 lbs.	32"	22"	4"

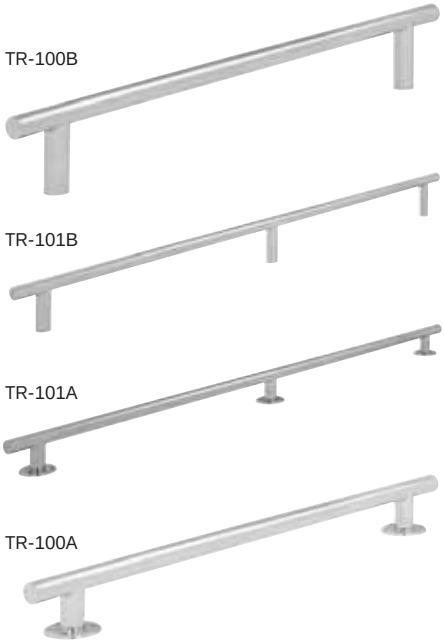
*Marine Grade, add –MG to part number when ordering. REQUIRED for Salt Pools.





Exercise, Training & Therapeutic Bars

Commercial



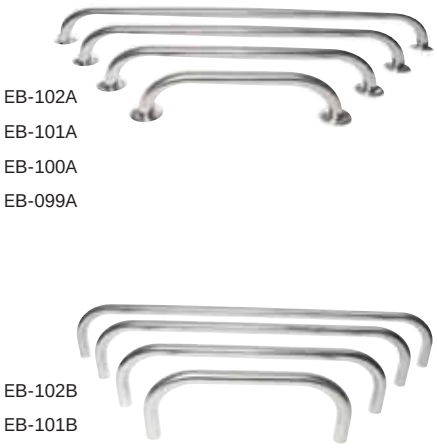
- Tubing: 1.90" OD (1.50" OD is also available)
- Wall Thickness: .065"
- Extend approximately 4" from the pool wall
- Available in 48" and 88" lengths, with or without flanges
- Custom lengths available

Model No.	Description	Shipping Wt.	L	W	H
TR-100A	48" with flanges and mounting hardware	6 lbs.	49"	6"	5"
TR-101A	88" with flanges and mounting hardware	8 lbs.	89"	5"	5"
TR-100B	48" bar with mounting posts	12 lbs.	49"	6"	5"
TR-101B	88" bar with mounting posts	14 lbs.	89"	9"	2"
TR-100B-MG	48″ bar with mounting posts (316L)				
TR-101B-MG	88″ bar with mounting posts (316L)				

Flanges include the mounting hardware

Exercise, Training & Therapeutic Bars

Residential

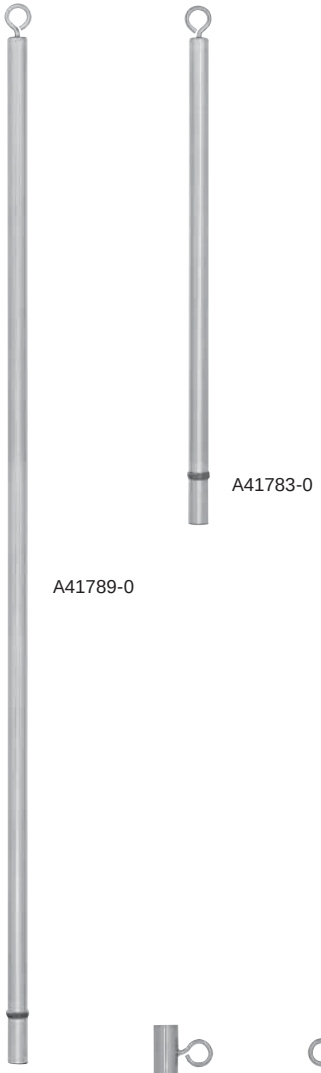


- Tubing: 1.90" OD
- Wall Thickness: .049"
- Extend approximately 6" from the pool wall
- Available in 2', 3', 4', and 5' lengths, with or without flanges

Model No.	Description	Shipping Wt.	L	W	H
EB-099A-MG	2' Exercise Bar, w/flanges (316L)	6 lbs.	29"	8"	4"
EB-099B	2' Exercise Bar, no flanges (304)	6 lbs.	29"	8"	4"
EB-099B-MG	2′ Exercise Bar, no flange (316L)	6 lbs.	29″	8″	4″
EB-100A-MG	3' Exercise Bar, w/flanges (316L)	7 lbs.	38"	12"	3"
EB-100B	3' Exercise Bar, no flanges (304)	7 lbs.	38"	12"	3"
EB-100B-MG	3′ Exercise Bar, no flange (316L)	7 lbs.	38″	12″	3″
EB-101A-MG	4' Exercise Bar, w/flanges (316L)	8 lbs.	52"	8"	4"
EB-101B	4' Exercise Bar, no flanges (304)	8 lbs.	52"	8"	4"
EB-101B-MG	4′ Exercise Bar, no flange (316L)	8 lbs.	52″	8″	4″
EB-102A-MG	5' Exercise Bar, w/flanges (316L)	9 lbs.	68"	8"	4"
EB-102B	5' Exercise Bar, no flanges (304)	9 lbs.	68"	8"	4"
EB-102B-MG	5′ Exercise Bar, no flange (316L)	9 lbs.	68″	8″	4″
60-718	Flange Anchor Stud Assembly ($^3/_8$"x $2^1/_4$")	1 lb.	3"	3"	4"

Flanges include the mounting hardware

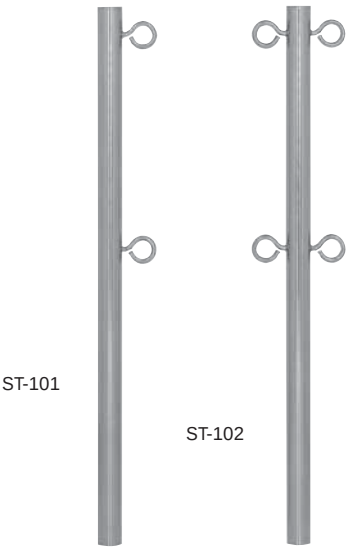
Stanchions



Backstroke and Recall Stanchions

- 4'6" or 8' heights
- Tubing: 1.9" OD
- Wall Thickness: .065", .109", .145"
- Type: 304 stainless steel

Model No.	Description	Shipping Wt.	L	W	H
10163	4'6" with .065" wall	7 lbs.	55"	3"	3"
10164	4'6" with .109" wall	11 lbs.	55"	3"	3"
10165	4'6" with .145" wall	14 lbs.	55"	3"	3"
10166	8' with .065" wall	12 lbs.	97"	3"	3"
10167	8' with .109" wall	18 lbs.	97"	3"	3"
10168	8' with .145" wall	23 lbs.	97"	3"	3"



Line and Crowd Control Stanchions

- 3' or 7' heights
- Tubing: 1.625" or 1.90" OD
- Wall Thickness: .065"
- Type: 304 stainless steel

Model No.	Description	Shipping Wt.	L	W	H
ST-100	3' 1.90" OD Stanchion with 1 eyebolt	6 lbs.	40"	2"	2"
ST-101	3' 1.90" OD Stanchion with 2 eyebolts	6.5 lbs.	40"	2"	2"
ST-102	3' 1.90" OD Stanchion with 4 eyebolts	7 lbs.	40"	2"	2"
A41783-0	3' 1.625" OD Stanchion with 1 eyebolt anchor, plug	6 lbs.	3"	2"	2"
A41789-0	7' 1.625" OD Stanchion with 1 eyebolt anchor, plug	11 lbs.	7"	2"	2"
A40698-0	One anchor and plug only	2 lbs.	10"	6"	2"
35-102	Sliding Collar for 1.90" OD	2 lbs.	6"	6"	3"

Anchors and escutcheons sold separately. See pages 128-131 for details.

custom rail **request**

Project Name

Distributor Name | Contact Name

Address | City | State | Zip

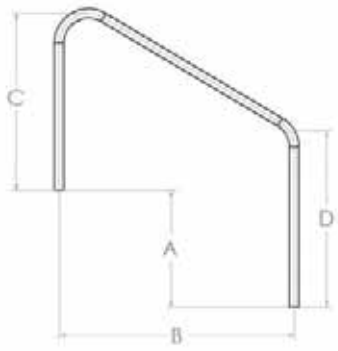
Phone | Fax

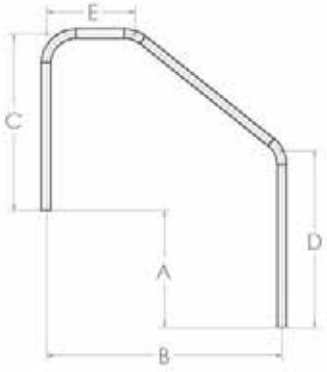
Email

Application:		☐ Residential	☐ Commercial			
Tubing:	Outside Diameter	☐ 1.90"	☐ 1.50"			
	Wall Thickness	☐ .049"	☐ .065"	☐ .109"	☐ .120"	☐ .145"
	Grade	☐ 304	☐ 316L			
Coating:	Powder Coating*	☐ White	☐ Taupe	☐ Rock Gray		
	SealedSteel Vinyl*	☐ White	☐ Taupe	☐ Gray		

*Escutcheons not included.

Requested Handrail Pattern: ☐ 2-Bend ☐ 3-Bend





_____ A: The rise from the bottom of top leg to bottom of bottom leg

_____ B: The horizontal length from center of one leg to center of other leg

_____ C: Height of top leg (please include amount to be inserted into anchor)

_____ D: Height of bottom leg (please include amount to be inserted into anchor)

_____ E: Flat section at top of rail (for 3-Bend versions only)

Please fax to 615.325.0775 or email customrails@srsmith.com

toll free 877.325.0768
fax 615.325.0775
email djohnson@srsmith.com

S.R. Smith™

Lifeguard Chairs

Lifeguard chairs are a very important, and necessary, piece of safety equipment for a commercial pool. There are several factors that influence what type and size of lifeguard chair you purchase. The needs of a small hotel pool might be very different from a large, municipal pool. Here are a few things to think about when selecting a lifeguard chair.

Deck Space

If you are short on deck space, permanent lifeguard chairs are great space savers and are ideal for general use. While most permanent lifeguard chairs feature ladders on the back, we also offer a model with the ladder on the side for situations that do not permit the lifeguard to mount from the back of the chair.

If you have a multi-use facility that requires you to have continually changing lifeguard stations, portable lifeguard chairs are easily moved by one person to the desired area of the pool. These lifeguard chairs are extremely versatile and ideal for water parks, hotels, resorts, athletic clubs and community pools.

Height

There are varying heights of lifeguard chairs, from our 30” Low Profile to our 8’ Vista. Consult your inspector for local codes and guidelines to determine what is appropriate for your situation.

Safety Built In

All of our lifeguard chairs feature wide steps or treads and extra-large, sand treaded footboards so lifeguards have plenty of space to stand or sit while on duty.

Compliance

The Occupational Health and Safety Administration (OSHA) has outlined minimum requirements for lifeguard chairs in public pools. To comply with OSHA, a lifeguard chair must have rails to protect against falls and sufficient room for the lifeguard to ascend and descend from the chair.

Easy to Specify

Our lifeguard chairs are easy to add to your proposal, with complete written and drawn specifications by our engineers. Up-to-date specifications and AutoCAD files can be downloaded directly from our website – no waiting for an email response or a CD in the mail!

Cantilever – CAT-LG 101

- Permanent unit features a slim design that requires minimal deck space
- 6' tall at the seat
- Extended-size, acrylic observation platform features a non-slip sanded tread available in a variety of colors
- Seat swivels 360˚ for a full view of your facility at all angles
- Steel base is primed and ready for a paint topcoat

Item No.	Description		Shipping Wt.	L	W	H
COMPLETE						
CAT-LG-101	6' Cantilever	(3 boxes)	315 lbs.	65" 25" 24"	21" 20" 22"	25.5" 10" 21"
COMPONENTS						
13-101	Support Column		167 lbs.	65"	25"	21"
8-602	Footboard		29 lbs.	25"	24"	3"
13-124	Seat Assembly		16 lbs.	25"	20"	9"
8-610	Seat only		8 lbs.	24.5"	21.25"	21"
13-104	Handrails		14 lbs.	46"	17.5"	2.5"
13-103	Base Anchor Assembly		46 lbs.	25.5"	13"	12.5"
13-119	Seat with Swivel		15 lbs.	24"	22"	21"
CAT-LG-101A	Base Anchor Assembly, Handrails, Swivel Stand and Hardware					

Footboard Color

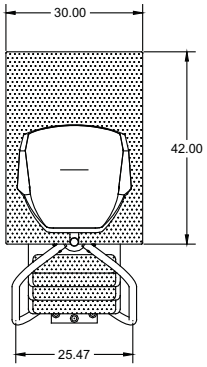
Radiant White

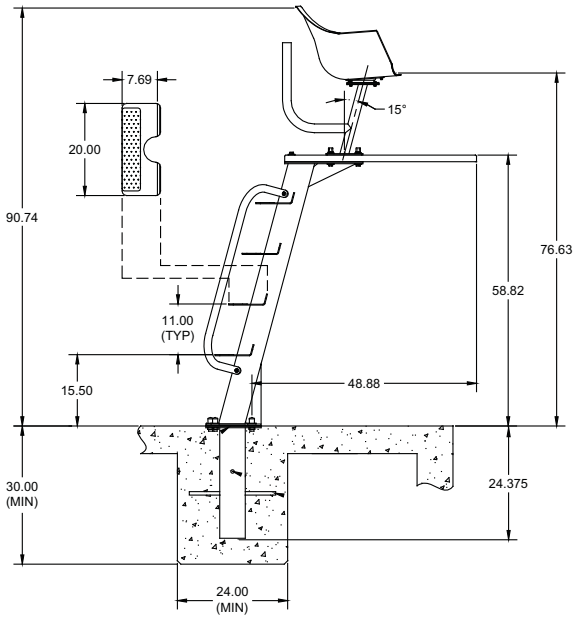
Tread Color

Radiant White

Custom colors available

NOTES: The Cantilever Lifeguard Chair comes primed only. We recommend a high quality acrylic urethane enamel for a durable finish.
Ships Class 125 from both Tennessee and Oregon warehouses





A40703-0 Swivel

Guardian – UMLS-101

- Permanent unit features a slim design that requires minimal deck space
- 6' tall at the seat
- Extended-size, acrylic observation platform features a non-slip sanded tread available in a variety of colors
- Seat swivels 360˚ for a full view of your facility at all angles
- Stainless steel base for added corrosion resistance

Item No.	Description	Shipping Wt.	L	W	H
COMPLETE					
UMLS-101	6' Guardian	135 lbs.	100"	40"	28"
COMPONENTS					
13-111	Seat with Swivel	11 lbs.	26"	20"	11"
8-609	Seat only	6 lbs.	10.5	19.25"	26"
13-109	Swivel Stand with Umbrella Support	16 lbs.	25"	20"	9"
8-706	Footboard	29 lbs.	44"	19"	3"
S2470-102	1 Tread with Hardware	2 lbs.	28"	17"	5"
13-116	Lower Column Assembly	15 lbs.	53"	8"	8"
S2823-17	Uni-Mount Jig Assembly	12 lbs.	40"	32.5"	4"

Footboard Color

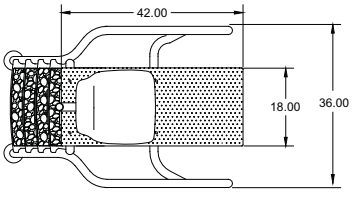
Radiant White

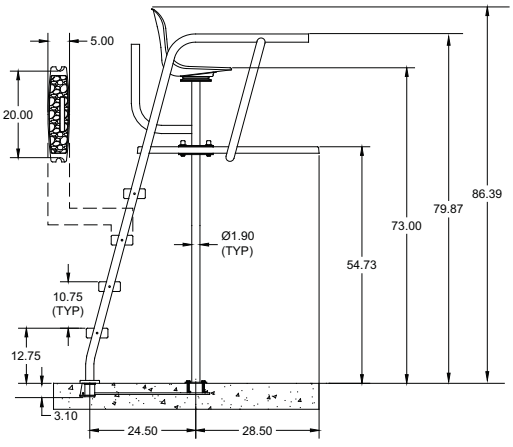
Tread Color

Radiant White

Custom colors available

NOTES: Available in both 304 polished stainless steel or optional 316L
Ships Class 250 from Tennessee warehouse only





A40703-0 Swivel

Institutional – ILGS 205

- Permanent unit also makes an ideal coaching or judging stand.
- 6' tall at the seat.
- Extended-size observation platform features a non-slip sanded tread for maximum lifeguard safety.
- Seat swivels 360˚ so you can quickly scan all angles of your facility
- Stainless steel base for added durability and corrosion resistance.

Item No.	Description		Shipping Wt.	L	W	H
COMPLETE						
ILGS-205	6' Institutional	(3 boxes)	150 lbs.	84" 25" 24"	25" 20" 20"	8" 11" 11"
COMPONENTS						
13-111	Seat with Swivel		11 lbs.	24"	20"	11"
8-609	Seat only		6 lbs.	10.5"	19.25"	26"
13-109	Swivel Stand with Umbrella Support		16 lbs.	25"	20"	9"
8-720	Footboard		29 lbs.	44"	19.5"	3"
LDTF-103	Tread		1 lb.	20"	13”	2”
ILGS-205A	Seat, Swivel, and Umbrella Support Stand					

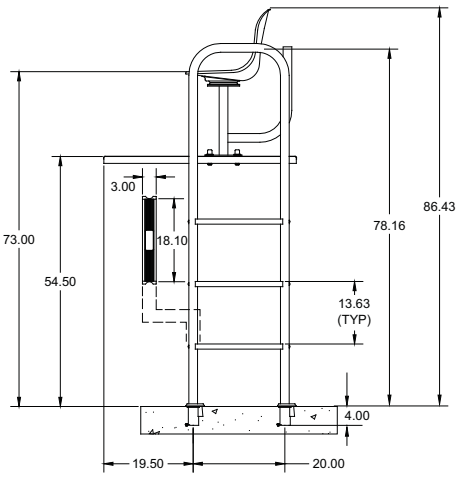
Footboard Color

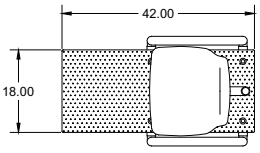
Radiant White

Tread Color

Radiant White

NOTES:
Available in both 304 polished stainless steel or optional 316L
Anchor Sockets and Escutcheons are ordered separately
Ships Class 70 from both Tennessee and Oregon warehouses





A40703-0 Swivel

Low Profile – LPLS 330/342

- Portable units are easy to move to allow you the flexibility to move your lifeguard stations as needed
- Available in 30" or 42" seat heights
- Seat swivels 360° for a full view of your facility from all angles
- Durable acrylic footboards feature a non-slip sanded tread in a variety of colors to match your facility
- Stainless steel base for added corrosion resistance

Item No.	Description		Shipping Wt.	L	W	H
COMPLETE						
LPLS-330	30" Low Profile	(3 boxes)	85 lbs.	25" 44" 62"	20" 46" 58"	9" 3.5" 7"
LPLS-342	42" Low Profile	(3 boxes)	95 lbs.	62" 25" 44"	58" 20" 46"	7" 9" 3.5"
LPLS-354	54” Low Profile		105 lbs.			
COMPONENTS						
13-111	Seat with Swivel		11 lbs.	26"	20"	11"
8-609	Seat only		6 lbs.	10.5"	19.25"	26"
13-109	Swivel Stand with Umbrella Support		16 lbs.	25"	20"	9"
8-710	Footboard (38” x 42”)		60 lbs.	26"	22"	12"
LPLS-330A	Footboard + Hardware for 30"					
LPLS-342A	Footboard + Hardware for 42"					

NOTES: Ships Class 125 from both Tennessee and Oregon warehouses

Footboard Color

Radiant White

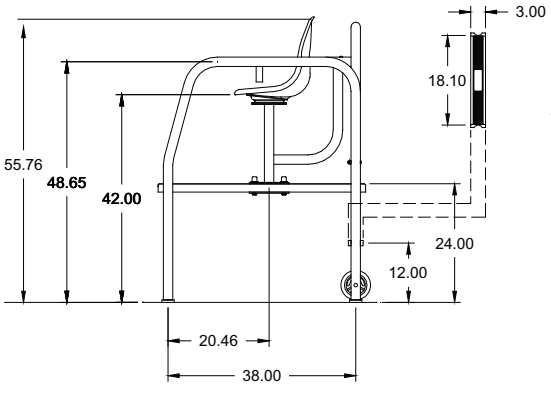
Tread Color

Radiant White

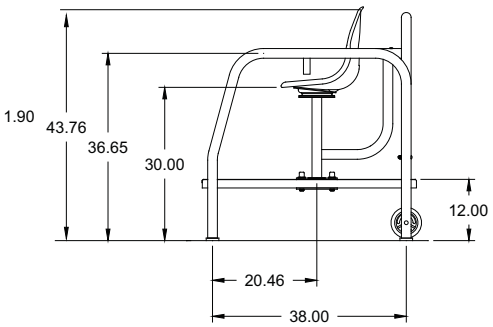
Custom colors available

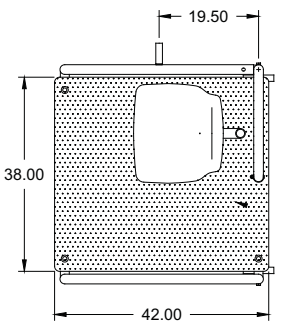
A40703-0 Swivel

42" Low Profile



30" Low Profile





O-Series – LGC 1001/1002

42" O-Series Lifeguard Chair

The circular design of the O-Series is a fresh take on the traditional lifeguard chair!

- Portable, lightweight and easy to move for the flexibility to move your lifeguard stations as needed
- Available in 30" or 42" seat heights
- Unique circular design offers 360˚ access for a fast break at any angle
- Seat swivels 360˚ for uninhibited, active scanning of the entire facility
- Durable acrylic footboards feature a non-slip sanded tread in a variety of colors to match your facility
- Stainless steel base for added corrosion resistance

Item No.	Description	Shipping Wt.	L	W	H
COMPLETE					
LGC-1001	30" O-Series	(2 boxes) 71 lbs.	49" 26"	50" 20"	56" 11'
LGC-1002	42" O-Series	(2 boxes) 99 lbs.	45" 26"	45" 20"	8.5" 11'
COMPONENTS					
8-708	42" (lower) Footboard				
8-709	30" (upper) Footboard				
8-609	Replacement seat	6lbs	10.5"	19.25"	26"
LGC-1001A	Footboard, Swivel, Hardware for 30"				
LGC-1002A	Footboard, Swivel, Hardware for 42"				

NOTES: Rescue tube not included.
Ships from both Tennessee and Oregon warehouses

Footboard Color

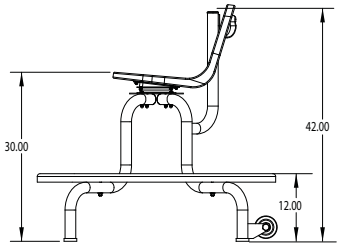
Radiant White

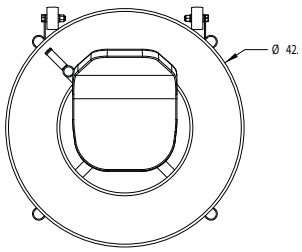
Tread Color

Radiant White

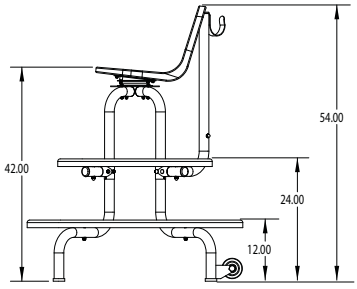
Custom colors available

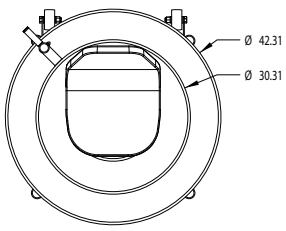
30" O-Series Lifeguard Chair





42" O-Series Lifeguard Chair





Outlook I & II – US 48600/48700

Outlook I Lifeguard Chair

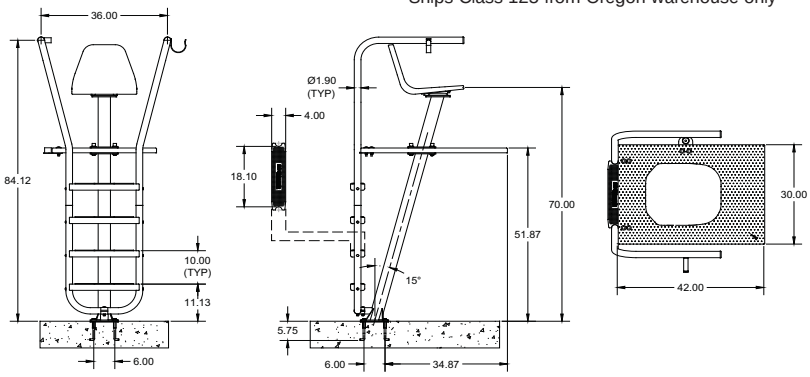
Outlook II Lifeguard Chair

- Permanent units feature a slim design that requires minimal deck space.
- Outlook I is 6' tall at the seat, Outlook II is 5' tall at the seat.
- Extended-size, acrylic observation platforms feature a non-slip sanded tread for maximum lifeguard safety.
- Seats swivel 360˚ for uninhibited, active scanning of the entire facility.
- Stainless steel bases are powder coated in silver gray for maximum corrosion resistance.

Item No.	Description	Shipping Wt.	L	W	H
COMPLETE					
US48600	6' Outlook I	(2 boxes) 171 lbs.	11" 10"	35" 10"	11.5" 8"
US48700	5' Outlook II	(2 boxes) 156 lbs.	91" 10"	35" 10"	11.5" 8"
COMPONENTS					
13-111	Seat with Swivel	11 lbs.	26"	20"	11"
8-609	Seat only	6 lbs.	10.5"	19.25"	26"
13-118-SG	Swivel Stand	20 lbs.	17"	8"	10"
8-613	Footboard for Outlook I	45 lbs.	45"	32"	3"
8-614	Footboard for Outlook II	45 lbs.	45"	32"	3"
13-122-SG	Support Column for Outlook I				
13-121-SG	Support Column for Outlook II				
U548600A	Outlook I Footboard, Seat, Swivel, Hardware				
U548700A	Outlook II Footboard, Seat, Swivel, Hardware				

NOTES: Available in both 304 polished stainless steel or optional 316L
Ships Class 125 from Oregon warehouse only

Outlook I Lifeguard Chair



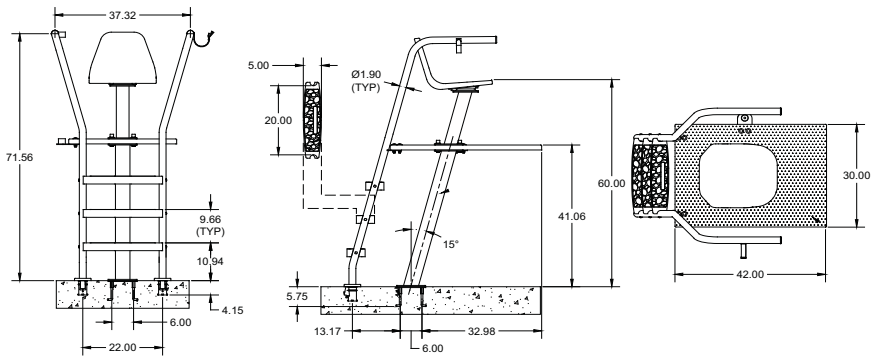
Footboard Color

Radiant White

Tread Color

Radiant White

Outlook II Lifeguard Chair



A40703-0 Swivel

Standard – PLS 204

- Portable unit features two wheels for the flexibility to move your lifeguard stations as needed
- 6' tall at the seat
- Seat swivels 45˚ for focused scanning
- Extended-size, acrylic observation platform features a non-slip sanded tread for maximum lifeguard safety
- Stainless steel base for added corrosion resistance

Item No.	Description		Shipping Wt.	L	W	H
COMPLETE						
PLS-204	Standard Portable	(3 boxes)	120 lbs.	80" 26" 25"	62.5" 20" 20"	7" 11" 9"
13-130	Hardware Pack					
COMPONENTS						
13-111	Seat with Swivel		11 lbs.	26"	20"	11"
8-609	Seat only		6 lbs.	10.5"	19.25"	26"
13-109	Swivel Stand with Umbrella Support		16 lbs.	25"	20"	9"
8-705	Footboard		29 lbs.	44"	19"	3"
PLS-204A	Footboard and Support, Wheel Assembly, Hardware		94 lbs.	80"	62.5"	7"
LTDF-105	Tread					

Footboard Color

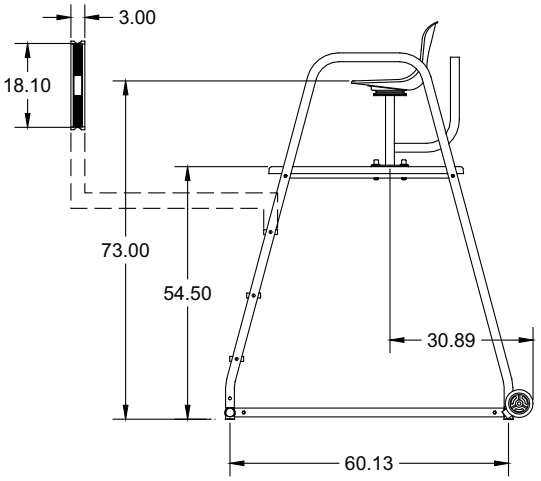
Radiant White

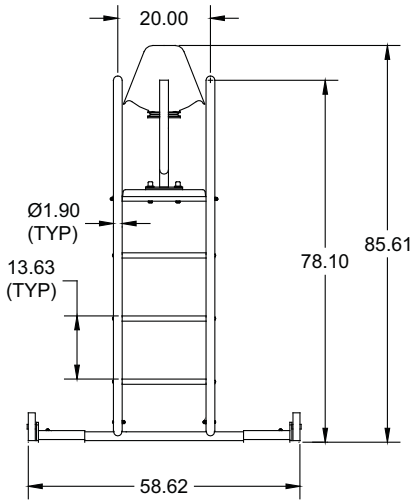
Tread Color

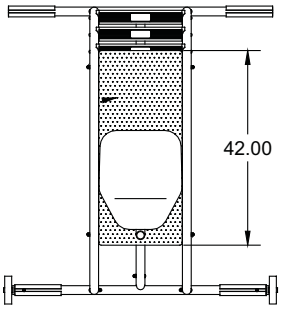
Radiant White

NOTES:
Available in both 304 polished stainless steel or optional 316L
Ships Class 100 from both Tennessee and Oregon warehouses

A40703-0 Swivel







Vista – US 48500/48550

- Portable unit features two wheels for the flexibility to move your lifeguard stations as needed
- Available in 6' or 8' seat heights
- Seat swivels 360˚ for a full view of your facility at all angles
- Extended-size, acrylic observation platform features a non-slip sanded tread in a variety of colors
- Stainless steel base for added corrosion resistance

Item No.	Description	Shipping Wt.	L	W	H
COMPLETE					
US48500	6' Vista	110 lbs.	93"	54"	17"
US48550	8' Vista	110 lbs.	93"	54"	17"
COMPONENTS					
13-111	Seat with Swivel	11 lbs.	26"	20"	11"
8-609	Seat only	6 lbs.	10.5"	19.25"	26"
13-117	Swivel Stand	16 lbs.	16"	9"	9"
8-612	Footboard	45 lbs.	44"	31"	3"
S2470-102	1 Tread with Hardware	2 lbs.	28"	17"	5"
8-862	Wheel	3.5 lbs.			

Footboard Color

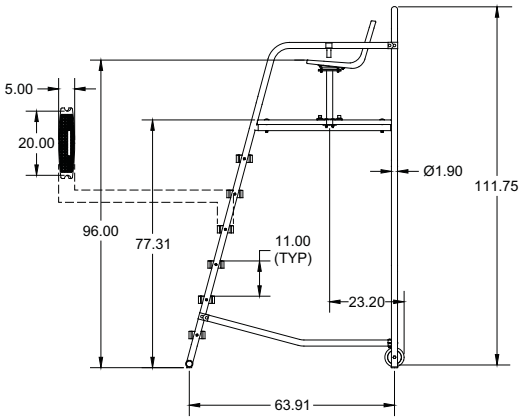
Radiant White

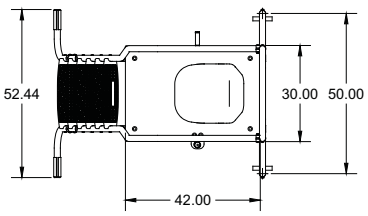
Tread Color

Radiant White

Custom colors available

NOTES:
Available in both 304 polished stainless steel or optional 316L
Ships Class 125 from Oregon warehouse only





A40703-0 Swivel

PoolSonix Pool Alarm System

PoolSonix™ is a solar powered wireless pool alarm system that comes with a family of wireless devices (keypad, keyfob, interior siren/strobe) that delivers the ultimate in installation flexibility. PoolSonix is listed to the newest and most rigorous ASTM standard for alarms which ensures a high standard of performance.

- Solar powered – environmentally friendly green energy.
- Dual processor technology – dedicated micro processors for both alarm detection and wireless communication.
- Wireless communication – remote arm/disarm via key pad or keyfob.
- Indoor & outdoor sirens – alarms at the pool and inside the home.
- Tested tough – meets ASTM standard (F 2208-08) for pool alarm devices.
- Easy to live with – intuitively simple operation.
- Accepted solution for the California Swimming Pool Safety Act (115920-115922 Section 6) and the New York Title 19 NYCRR Part 1221.3 (new)

Keyfob Arming

Interior Keypad

Interior Siren

Model No.	Description	Shipping Wt.	L	W	H
PSX-300	PoolSonix™ Alarm System	13 lbs.	12"	8"	6"
COMPONENTS					
PSX-301	PoolSonix Base Unit	3.50 lbs.			
PSX-301-1	Base Plate	1.00 lbs.			
PSX-301-2	Curved Section of Tube	0.25 lbs.			
PSX-301-3	Straight Section of Tube	0.25 lbs.			
PSX-301-4	Sloped Coping Mount Plate	0.25 lbs.			
PSX-301-5	Spacers for Mounting Plate	0.10 lbs.			
PSX-301-6	Front Leg Pads (set of 2)	0.10 lbs.			
PSX-301-7	Solar Panel	1.00 lbs.			
PSX-301-9	Wireless Key Pad, PoolSonix	0.50 lbs.			
PSX-301-10	Remote Key Fob, PoolSonix	0.10 lbs.			
PSX-301-11	Interior Siren, PoolSonix	0.50 lbs.			

F 2208-08

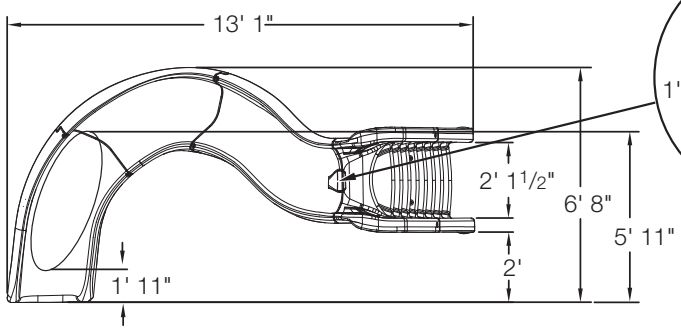
TurboTwister

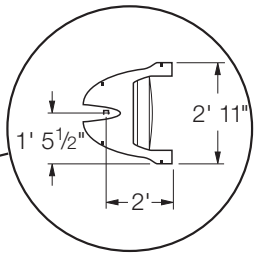
The TurboTwister slide gives you water park thrills right in your own backyard!

- Over 8 feet tall at the top of the handrails!
- Assembles in under 1 hour (not including plumbing or deck-mounting)–fastest large slide installation in the industry!
- High-volume GrandRapids™ water delivery system
- Plumb through return line, or connect to a garden hose.
- Available in right and left curves.
- Enclosed ladder and new molded handrail design for maximum safety.
- Sturdy rotomolded construction – for strength and durability.
- Accommodates sliders up to 275 pounds.
- This slide fully complies with the U.S. Consumer Product Safety Commission's Safety Standard for Swimming Pool Slides (16 C.F.R. 1207)
- Commercial or residential use
- Mounts on deck — no anchors required

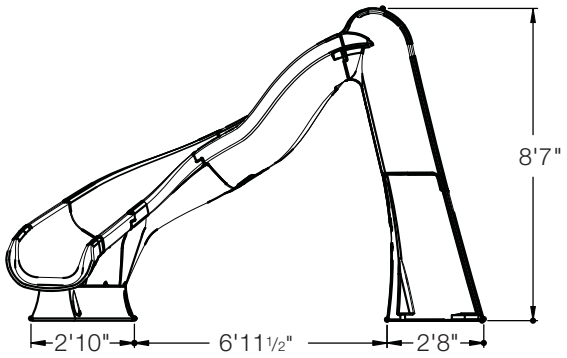
Model No.	Shipping Wt.	L	W	H
688-209-58AB	350 lbs.	56"	40"	107"

Key to Order: Example: 688-209-58123 (Right Curve Sandstone)
A = curve: 1=right, 2=left
B = color: 23=sandstone, 24=gray granite

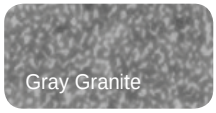




Location of "stub" water supply at base of ladder



See page 91 for slide placement diagram



Actual product colors may vary

All installations must comply with all applicable local and national codes and installation must be completed in accordance with S.R.Smith installation instructions.

Children under 48" must be supervised at all times when using this slide.

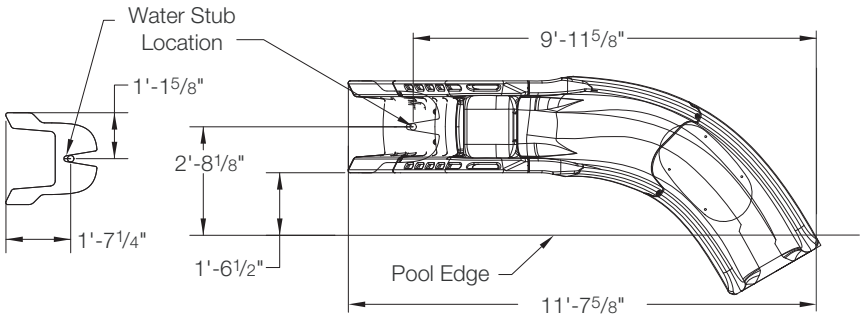
Typhoon™

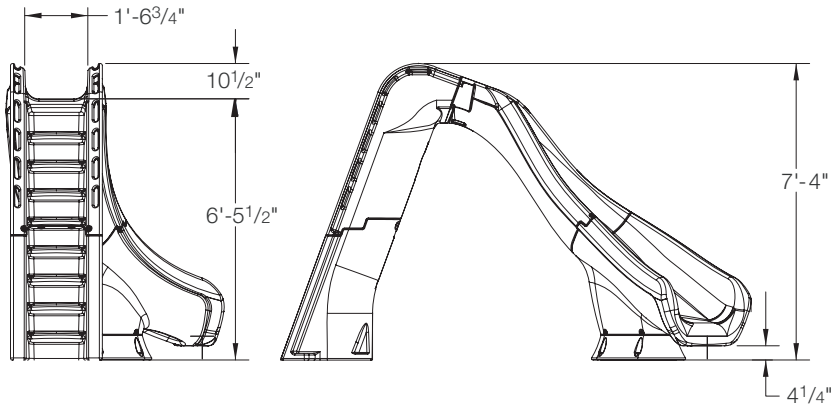
The newest addition to our rotomolded family of slides (Cyclone, Typhoon and TurboTwister) means now you have a slide to sell with every pool.

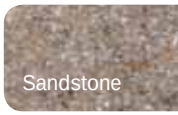
- 7'4" tall at the top of the handrails
- High-volume GrandRapids™ water delivery system
- Available in right and left curves
- Rotomolded construction for strength and durability
- Accommodates sliders up to 275 pounds
- Enclosed ladder and molded handrails for increased safety
- This slide fully complies with the CPSC Safety Standard for Swimming Pool Slides (16 CFR 1207)
- Commercial or residential use

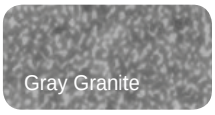
Model No.	Shipping Wt.	L	W	H
670-209-58AB	255 lbs.	55"	31"	90"

Key to Order: Example: 670-209-58123 (Right Curve Sandstone)
A = curve: 1=right, 2=left
B = color: 23=sandstone, 24=gray granite









Actual product colors may vary

All installations must comply with all applicable local and national codes and installation must be completed in accordance with S.R.Smith installation instructions.

Children under 48" must be supervised at all times when using this slide.

See page 91 for slide placement diagram

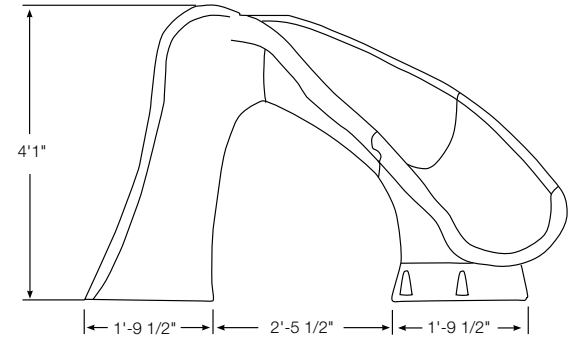
Cyclone

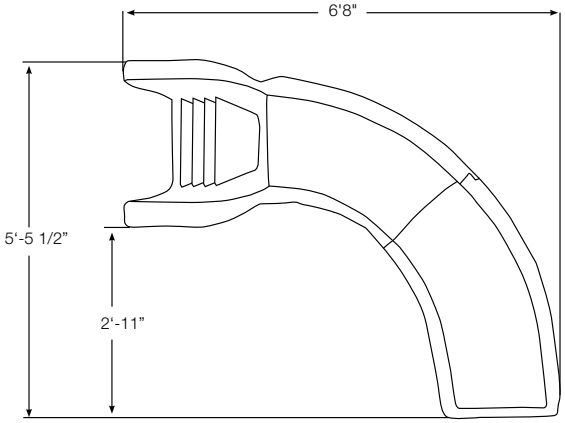
Small slide, Big Fun!

- 4'1" tall at the handrails – low-profile design fits almost anywhere!
- Now includes new water delivery system!
- Only requires 42" of water depth
- Available in right curve only
- Enclosed ladder for maximum safety
- Compact footprint works well in limited deck spaces
- Sturdy, rotomolded construction – for strength and durability
- Accommodates sliders up to 175 pounds
- This slide fully complies with the U.S. Consumer Product Safety Commission's Safety Standard for Swimming Pool Slides (16 C.F.R. 1207)
- Commercial or residential use

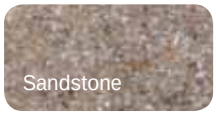
Model No.	Shipping Wt.	L	W	H
698-209-581B	135 lbs.	51.5"	41.5"	31.5"

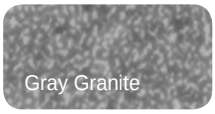
Key to Order: Example: 698-209-58124 (Gray Granite)
B = color: 23=sandstone, 24=gray granite, 10=taupe
Available in Right Curve Only





See page 91 for slide placement diagram





Actual product colors may vary

All installations must comply with all applicable local and national codes and installation must be completed in accordance with S.R.Smith installation instructions.

Children under 48" must be supervised at all times when using this slide.

Rogue™ GrandRapids™

Our tried and true Rogue GrandRapids slide gives you a large slide packed with features for maximum sliding fun.

- 6'6" tall at the top of the runway, 8' to the top of the handrails
- High-volume GrandRapids™ water delivery system
- Available in right or left curve
- Heavy-duty ladder, rails and legs for added stability
- Scratch-resistant acrylic runway for long product life
- Can be surface or in-deck mounted to accommodate any pool (flanges must be purchased separately.)
- Accommodates sliders up to 250 pounds.
- This slide fully complies with the U.S. Consumer Product Safety Commission's Safety Standard for Swimming Pool Slides (16 C.F.R. 1207)
- Residential use only

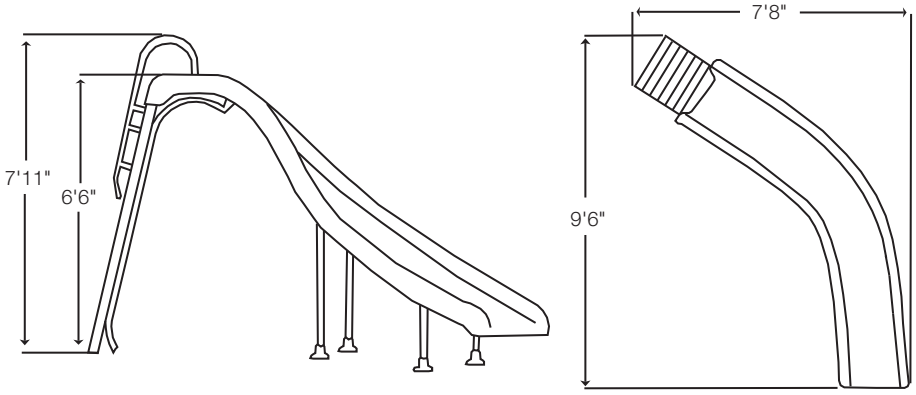
Model No.	Shipping Wt.		L	W	H
635-209-58AB	100 lbs.	(2 boxes)	152" 84"	28" 26"	29.5" 5"
135-209-58AB	Flume Only				
135-209-5891	Ladder & Parts Carton				
85-209-600L	Slide Cover, Left				
85-209-600R	Slide Cover, Right				
75-209-5865	Plastic Flange Mounting				
75-209-5866	Aluminum Flange Mounting				

Key to Order: Example: 635-209-5822 (Left White)
A = curve: 1=right, 2=left
B = color: 10=taupe, 2=radiant white, 3=marine blue, 20=pewter gray

Radiant White | Marine Blue | Taupe | Pewter Gray

Actual product colors may vary

All installations must comply with all applicable local and national codes and installation must be completed in accordance with S.R.Smith installation instructions.



See page 91 for slide placement diagram

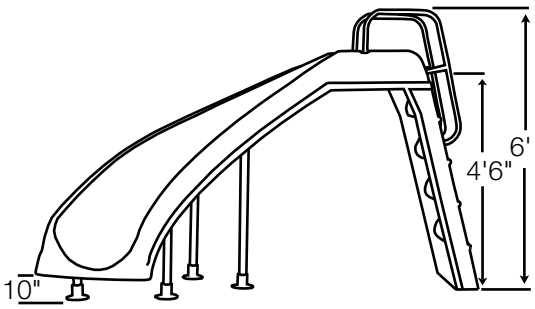
AquaBlast™

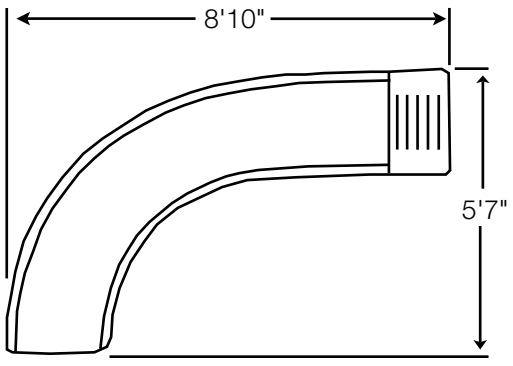
Our popular AquaBlast™ slide was created to fit virtually any size inground swimming pool. With a low-profile, compact design, this slide is the perfect way to make your pool more fun!

- 4'6" tall at the runway, 6' to the top of the handrails – perfect low-profile design fits almost anywhere!
- High-volume GrandRapids™ water delivery system
- Available in 3 designer colors to blend with backyard décor
- Enclosed ladder for maximum safety
- Available in right and left curves
- Two-piece runway – boxed for easy shipping
- Compact footprint works well in limited deck spaces
- Hook up to a garden hose or plumb directly into pool water system
- Accommodates sliders up to 250 pounds
- This slide fully complies with the U.S. Consumer Product Safety Commission's Safety Standard for Swimming Pool Slides (16 C.F.R. 1207)
- Residential use only
- Flanges are required to mount the slide to the deck, and are included

Model No.	Shipping Wt.	L	W	H
623-209-58AB	145 lbs.	70"	31"	34"

Key to Order: Example: 623-209-58110 (Right Taupe)
A = curve: 1=right, 2=left
B = color: 10=taupe, 2=radiant white, 3=marine blue





See page 91 for slide placement diagram

Radiant White

Marine Blue

Taupe

Actual product colors may vary

All installations must comply with all applicable local and national codes and installation must be completed in accordance with S.R.Smith installation instructions.

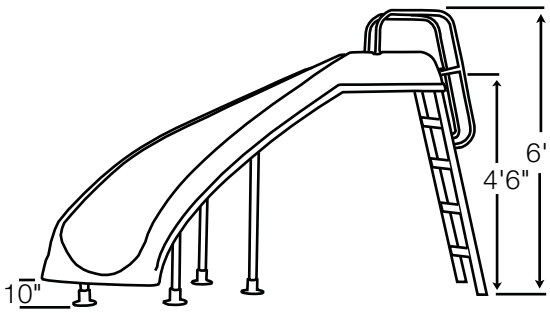
RocketRide™

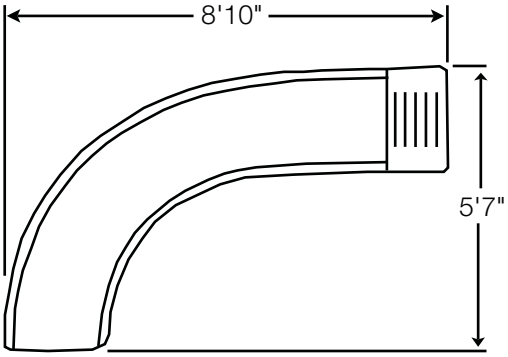
Our RocketRide™ slide was created to fit virtually any size in-ground swimming pool. With a low-profile, compact design, this slide is the perfect way to make your pool more fun!

- 4'6" tall at the runway, 6' to the top of the handrails – perfect low-profile design fits almost anywhere!
- Available in 3 designer colors to blend with backyard décor
- Open aluminum ladder offers real value at a lower price point
- Available in right and left curves
- Compact footprint works well in limited deck spaces
- Hook up to a garden hose or plumb directly into pool water system
- Accommodates sliders up to 250 pounds
- This slide fully complies with the U.S. Consumer Product Safety Commission's Safety Standard for Swimming Pool Slides (16 C.F.R. 1207)
- Residential use only
- Flanges are required to mount the slide to the deck, and are included

Model No.	Shipping Wt.	L	W	H
622-209-58AB	105 lbs.	70"	31"	34"

Key to Order: Example: 622-209-58110 (Right Taupe)
A = curve: 1=right, 2=left
B = color: 10=taupe, 2=radiant white, 3=marine blue





Radiant White

Marine Blue

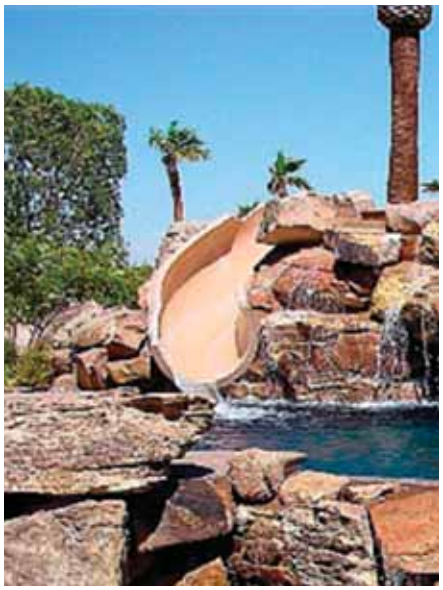
Taupe

Actual product colors may vary

All installations must comply with all applicable local and national codes and installation must be completed in accordance with S.R.Smith installation instructions.

See page 91 for slide placement diagram

BigRide™



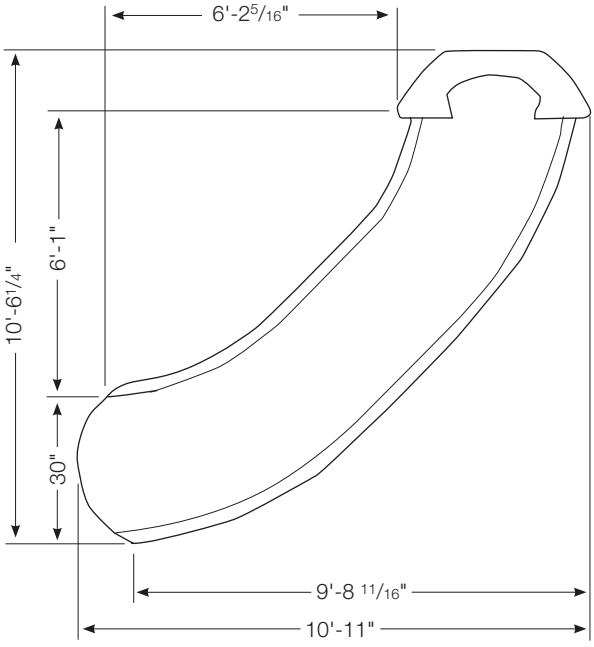
The BigRide™ Landscape slide is a great starting point for custom slidescapes

- 5'6" tall at the top of the runway, with a 17' long ride! (30" wide)
- 3 piece runway for easy shipping and installation
- High volume water delivery system
- Available in 2 designer colors
- Available in left and right curves
- Commercial grade fiberglass gelcoat for maximum durability
- Extra wide, deep flume for maximum fun and safety
- Accommodates sliders up to 250 lbs
- This slide fully complies with the U.S. Consumer Product Safety Commission's Safety Standard for Swimming Pool Slides (16 C.F.R. 1207)
- Commercial or residential use
- View our installation video at www.srsmith.com/video/bigride.html

Model No.	Shipping Wt.	L	W	H
BR-2A-B	300 lbs.	52"	76"	37"

Key to Order: Example: BR-2R-PG (Right, Pewter Gray)
A = curve: R=right, L=left
B = color: -TP=taupe, -PG=pewter gray

Add the corresponding curve + color code to the end of the slide part number.
Ships within 5-7 days of order.



See page 91 for slide placement diagram

Pewter Gray

Taupe

Actual product colors may vary

All installations must comply with all applicable local and national codes and installation must be completed in accordance with S.R.Smith installation instructions.

Vortex™

Go high-end residential or crossover to commercial applications with this new multi-market slide. This open or closed flume slide is available with a ladder or staircase design so you can customize to fit your application.

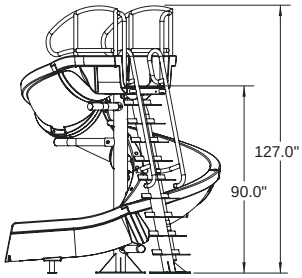
- Open or closed flume
- 10'7" overall height, 7'6" tall to the seat with a 19' corkscrew runway
- Available with a ladder or spiral staircase
- High-volume water delivery system
- Rotomolded flume pieces with a galvanized steel frame
- Accommodates sliders up to 325 pounds
- Mounts to most existing decks — see installation instructions
- Build to order — call for lead times
- This slide fully complies with the CPSC Safety Standard for Swimming Pool Slides (16 CFR 1207)

Model No.	Description	Shipping Wt.
695-209-1A	Open flume with ladder	1350 lbs
695-209-2A	Closed flume with ladder	1500 lbs
695-209-3A	Open flume with staircase	1710 lbs
695-209-4A	Closed flume with staircase	1860 lbs

A = Color: 3 = Blue, 24 = Gray Granite

Product ships on 2 pallets and requires 14' of trailer space

L	W	H
57"	128"	72"
39"	150"	48"



Gray Granite

Blue

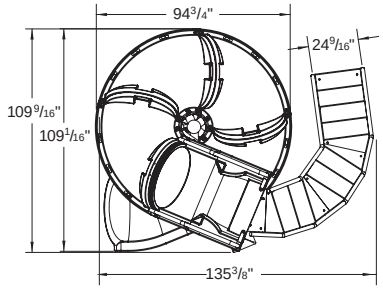
Actual product colors may vary

All installations must comply with all applicable local and national codes and installation must be completed in accordance with S.R.Smith installation instructions.

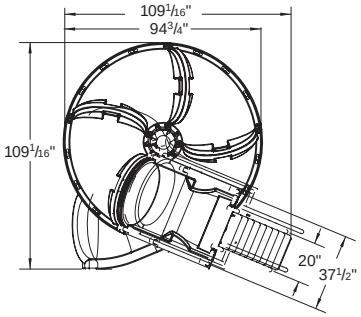
Children under 48" must be supervised at all times when using this slide.

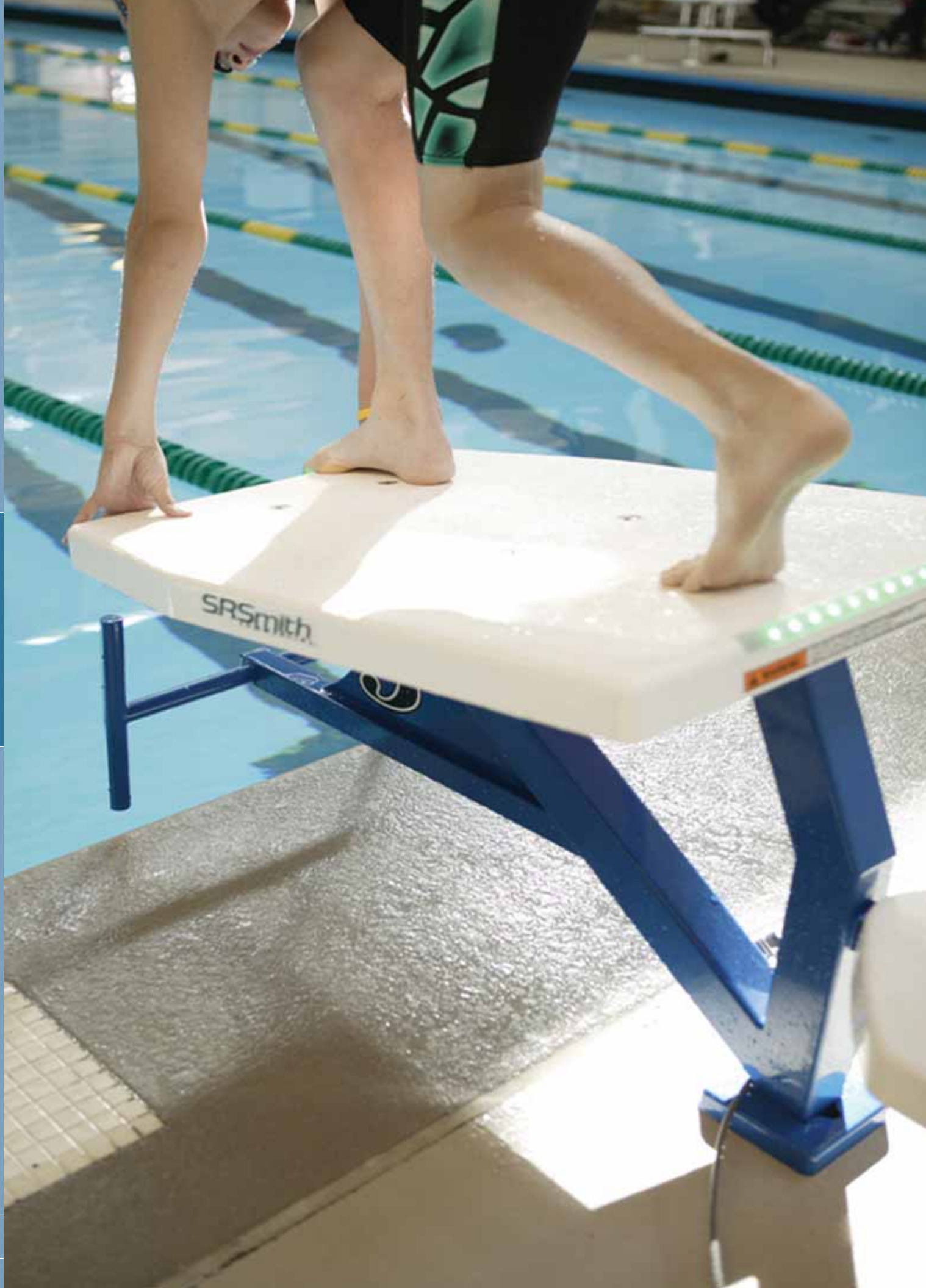
See page 91 for slide placement diagram

Vortex with Staircase



Vortex with Ladder




SRSmith

Starting Platforms

Starting platforms can make a big difference in a swimmer's competitive times. A solid platform that doesn't wobble can help swimmers get a better, faster start – leading to a better time. It all starts with the anchor.

A RockSolid™ Choice

Our original, single-post RockSolid anchor has become the industry standard for sturdy starting platforms. Our RockSolid anchor eliminates platform wobble, allowing solid starts and can help reduce swimmer times. With the patented RockSolid Anchor being available in both a single post and dual-post design, there is a RockSolid anchor to go with nearly any starting platform you choose.

Getting the Right Fit

While our standard starting platform configurations fit the majority of pools, we also offer long-reach and side mount options of many of our starting platforms for special situations. Long reach platforms are ideal for pools with wide gutter configurations, or when there is a lot of electrical equipment on the deck for a timing system. Side mount platforms are ideal for narrow bulkheads or decks, when space is an issue.

Show Your Team Spirit

For competitive facilities, starting platforms are the focal point. We provide many opportunities for customization – whether you add the home team's logo to the footboards, or have the powder coated frame and footboard tread done in team colors.

Easy to Specify

Our starting platforms are easy to add to your proposal, with complete written and drawn specifications by our engineers. Up-to-date specifications and AutoCAD files can be downloaded directly from our website – no waiting for an email response or a CD in the mail!

So Many Options

In addition to colors and logos, some of our starting platforms allow for starting strobes that integrate with leading timing systems.

You can also choose from four unique backstroke handle designs:

1. Angled Handle

2. Horizontal Handle

3. U-Handle

4. H-Handle

Visit our online configurator to customize your block today at: www.build-a-block.com

Legacy Launch

This platform features an adjustable wedge that folds away under the footboard when not in use.

- Setback: 21” to 26” anchor setback
- Height: 17” to 29.5” from deck edge to top front edge of platform
- Footboard: 24” wide x 32” deep, high-impact, laminated core reinforced with fiberglass in a gelcoat skin with a non-slip SureFoot tread
- The 2.5” square, 304 stainless steel tubing is powder-coated for added corrosion resistance
- Choose from 4 different backstroke handle designs, see page 111
- Use with the RockSolid Anchor that eliminates platform rocking, allowing swimmers to have more consistent starts
- Meets FINA, NCAA, USMS, USAS and competition pool rules and regulations
- Compatible with Colorado Timing Systems (LAUNCHR-SP-9999A only)

New! Optional Side Handles
p/n 4-170A
Offers an additional starting technique option for advanced swimmers.

Item No.	Description	Shipping Wt.	L	W	H
LAUNCH-SP-9999A	Legacy Launch	90 lbs. (2 boxes)	44" 8″	26.5″ 8″	30″ 6"
LAUNCHR-SP-9999A	Legacy Launch for timing System	90 lbs. (2 boxes)	44" 8″	26.5″ 8″	30″ 6"
27-107	RockSolid Anchor	8 lbs.	8"	8"	6"
20-191	Safety Cap for Anchor				

Frame Colors

Radiant White

Taupe

Rock Gray

Silver Gray

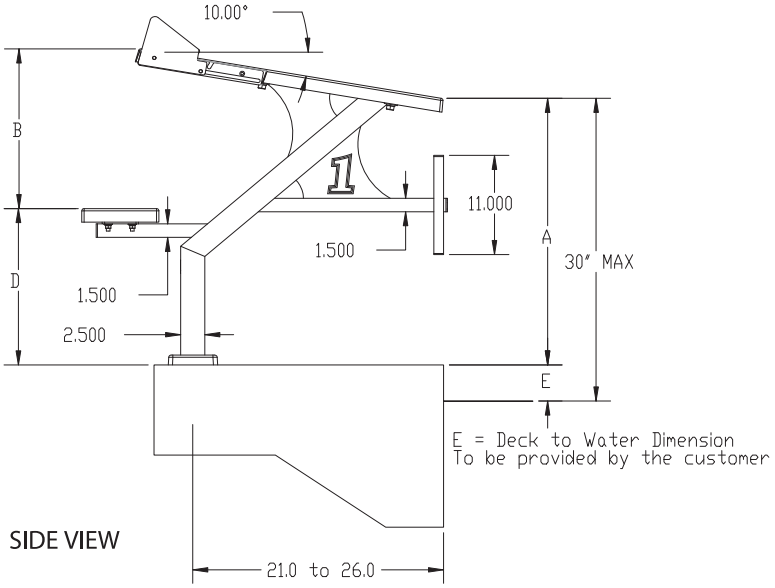
Royal Blue

Tread Colors

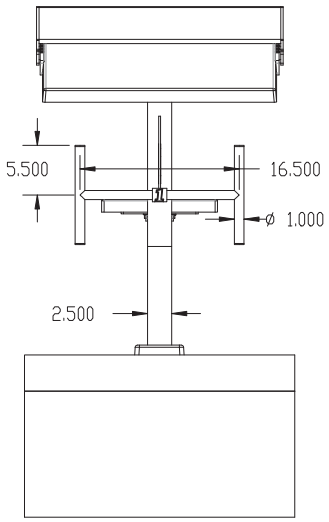
Radiant White

Custom colors also available.

Legacy Launch Starting Platform



SIDE VIEW



FRONT VIEW

MODEL NUMBER	A*	B		
LAUNCH 26-30	30	16.62	18.00	18.25
LAUNCH 26-29.5	29.5	16.62	17.50	17.75
LAUNCH 26-29	29	16.62	17.00	17.25
LAUNCH 26-28.5	28.5	16.62	16.50	16.75
LAUNCH 26-28	28	16.62	16.00	16.25
LAUNCH 26-27.5	27.5	16.62	15.50	15.75
LAUNCH 26-27	27	16.62	15.00	15.25
LAUNCH 26-26.5	26.5	16.62	14.50	14.75
LAUNCH 26-26	26	16.62	14.00	14.25
LAUNCH 26-25.5	25.5	16.62	13.50	13.75
LAUNCH 26-25	25	16.62	13.00	13.25
LAUNCH 25-24.5	24.5	14.66	12.50	14.75
LAUNCH 25-24	24	14.66	12.00	14.25
LAUNCH 24-23.5	23.5	14.16	11.50	14.25
LAUNCH 24-23	23	14.16	11.00	13.75
LAUNCH 23-22.5	22.5	12.91	10.50	14.50
LAUNCH 23-22	22	12.91	10.00	14.00
LAUNCH 23-21.5	21.5	12.91	9.50	13.50
LAUNCH 23-21	21	12.91	9.00	13.00
LAUNCH 23-20.5	20.5	12.91	8.50	12.50
LAUNCH 23-20	20	12.91	8.00	12.00
LAUNCH 22-19.5	19.5	11.91	7.50	12.50
LAUNCH 22-19	19	11.91	7.00	12.00
LAUNCH 22-18.5	18.5	11.91	6.50	11.50
LAUNCH 21-18	18	10.66	6.00	12.25
LAUNCH 21-17.5	17.5	10.66	5.50	11.75
LAUNCH 21-17	17	10.66	5.00	11.25

*NOMINAL DIMENSION

Legacy Starting Platforms

Legacy™ Single-Post

Legacy™ Long Reach

NOTE:
Number of steps (1 or 2) will vary depending on setback and height of starting platform.

Legacy™ Side Mount

New! Optional Side Handles
p/n 4-170A
Offers an additional starting technique option for advanced swimmers.

All Legacy starting platforms

The Legacy single-post models are ideal for highly competitive swimming facilities.

- The 2.5" square, 304 stainless steel tubing is powder-coated for added corrosion resistance
- Choose from 4 different backstroke handle designs, see page 111
- Use with the RockSolid anchor that eliminates platform rocking, allowing swimmers to have more consistent starts
- Meets FINA, NCAA, NFSHSA, USMS, USAS and competition pool rules and regulations

Legacy Standard

- Footboard: 24" wide x 30" deep, high-impact, laminated core reinforced with fiberglass in an acrylic skin with a non-slip SureFoot tread.
- Setback: 21" to 26" anchor set back
- Height: 17" to 29.5" from deck edge to top front edge of platform

Legacy Long Reach

The solution for pools with wide or parapet gutter systems

- Footboard: 24" wide x 32" deep
- Setback: 30" to 40" anchor set back
- Height: 20" to 29.5" from deck edge to top front edge of platform

Legacy Side Mount

Ideal for narrow bulkheads or pools with limited deck space.

- Footboard: 24" wide x 32" deep
- Setback: 21" to 26" anchor set back
- Height: 19" to 29.5" from deck edge to top front edge of platform

Item No.	Description	Shipping Wt.	L	W	H
LEGACY-SP-9999	Legacy with anchor	90 lbs. (2 boxes)	44" 8"	26.5" 8"	30" 6"
LGCYL1-SP-9999	Legacy Long Reach with anchor	varies (2 boxes)	63" 8"	26" 8"	33" 6"
LSM-9999	Legacy Side Mount with anchor	varies (2 boxes)	45" 25"	27" 10"	30" 3"
8-617	Legacy Replacement Footboard				
8-623B	Legacy LR & SM Replacement Footboard				
27-107	RockSolid Anchor	8 lbs.	8"	8"	6"
20-191	Safety Cap for Anchor				

*Add A to the end of the part number to order without an anchor
NOTE: Can be customized with team logos and colors for an additional charge. Call for quote.

Frame Colors

Radiant White

Taupe

Rock Gray

Silver Gray

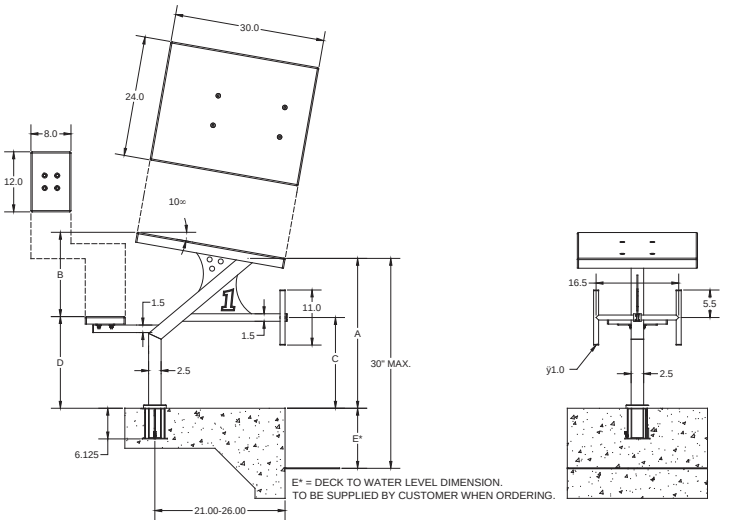
Royal Blue

Tread Colors

Radiant White

Custom colors also available.

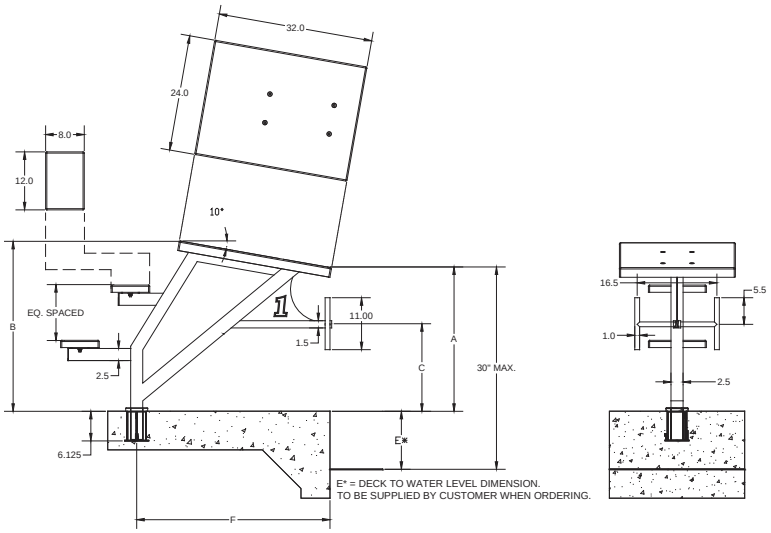
Legacy Starting Platform



MODEL NUMBER	A*	B	C	D
LEGACY 26-30	30	16.62	18.00	18.25
LEGACY 26-29.5	29.5	16.62	17.50	17.75
LEGACY 26-29	29	16.62	17.00	17.25
LEGACY 26-28.5	28.5	16.62	16.50	16.75
LEGACY 26-28	28	16.62	16.00	16.25
LEGACY 26-27.5	27.5	16.62	15.50	15.75
LEGACY 26-27	27	16.62	15.00	15.25
LEGACY 26-26.5	26.5	16.62	14.50	14.75
LEGACY 26-26	26	16.62	14.00	14.25
LEGACY 26-25.5	25.5	16.62	13.50	13.75
LEGACY 26-25	25	16.62	13.00	13.25
LEGACY 25-24.5	24.5	14.66	12.50	14.75
LEGACY 25-24	24	14.66	12.00	14.25
LEGACY 24-23.5	23.5	14.16	11.50	14.25
LEGACY 24-23	23	14.16	11.00	13.75
LEGACY 23-22.5	22.5	12.91	10.50	14.50
LEGACY 23-22	22	12.91	10.00	14.00
LEGACY 23-21.5	21.5	12.91	9.50	13.50
LEGACY 23-21	21	12.91	9.00	13.00
LEGACY 23-20.5	20.5	12.91	8.50	12.50
LEGACY 23-20	20	12.91	8.00	12.00
LEGACY 22-19.5	19.5	11.91	7.50	12.50
LEGACY 22-19	19	11.91	7.00	12.00
LEGACY 22-18.5	18.5	11.91	6.50	11.50
LEGACY 21-18	18	10.66	6.00	12.25
LEGACY 21-17.5	17.5	10.66	5.50	11.75
LEGACY 21-17	17	10.66	5.00	11.25

*nominal dimension

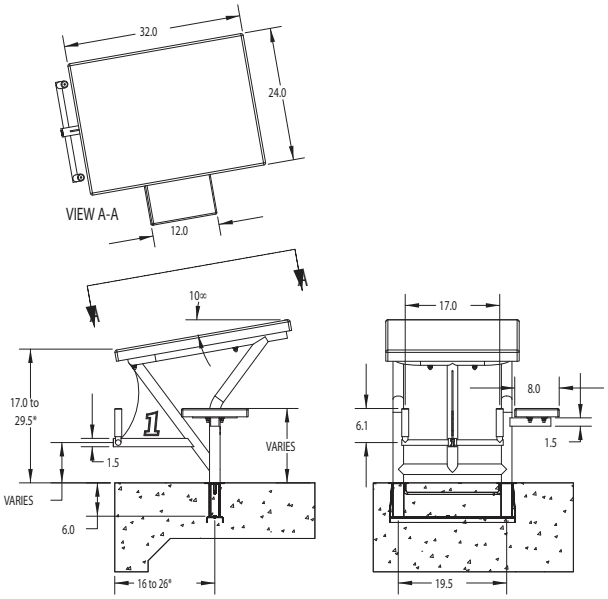
Legacy Long Reach Starting Platform



PART NUMBER	A	B	C	F *
Legacy 30-30 thru 40-30	30	35.00	18.00	30 thru 40
Legacy 30-29.5 thru 40-29.5	29.5	34.50	17.50	30 thru 40
Legacy 30-29 thru 40-29	29	34.00	17.00	30 thru 40
Legacy 30-28.5 thru 40-28.5	28.5	33.50	16.50	30 thru 40
Legacy 30-28 thru 40-28	28	33.00	16.00	30 thru 40
Legacy 30-27.5 thru 40-27.5	27.5	32.50	15.50	30 thru 40
Legacy 30-27 thru 40-27	27	32.00	15.00	30 thru 40
Legacy 30-26.5 thru 40-26.5	26.5	31.50	14.50	30 thru 40
Legacy 30-26 thru 40-26	26	31.00	14.00	30 thru 40
Legacy 30-25.5 thru 40-25.5	25.5	30.50	13.50	30 thru 40
Legacy 30-25 thru 40-25	25	30.00	13.00	30 thru 40
Legacy 30-24.5 thru 40-24.5	24.5	29.50	12.50	30 thru 40
Legacy 30-24 thru 40-24	24	29.00	12.00	30 thru 40
Legacy 30-23.5 thru 40-23.5	23.5	28.50	11.50	30 thru 40
Legacy 30-23 thru 40-23	23	28.00	11.00	30 thru 40
Legacy 30-22.5 thru 40-22.5	22.5	27.50	10.50	30 thru 40
Legacy 30-22 thru 40-22	22	27.00	10.00	30 thru 40
Legacy 30-21.5 thru 40-21.5	21.5	26.50	9.50	30 thru 40
Legacy 30-21 thru 40-21	21	26.00	9.00	30 thru 40
Legacy 30-20.5 thru 40-20.5	20.5	25.50	8.50	30 thru 40
Legacy 30-20 thru 40-20	20	25.00	8.00	30 thru 40

*In 2" increments

Legacy Side Mount Starting Platform



Legacy II Starting Platform

NOTE: Frame available in polished steel only

The Legacy II is an economical choice for recreational swimming facilities.

- Setback: 18” anchor set back
- Height: 17” to 29.5” from deck edge to top front edge of platform
- Footboard: 24” wide x 20” deep, sanded tread for safety
- The 1.90”, .145" wall 304 stainless steel tubing is electropolished for added corrosion resistance
- Use with the dual post anchor assembly for easy installation
- Meets FINA, NCAA, NFSHSA, USMS, USAS and competition pool rules and regulations

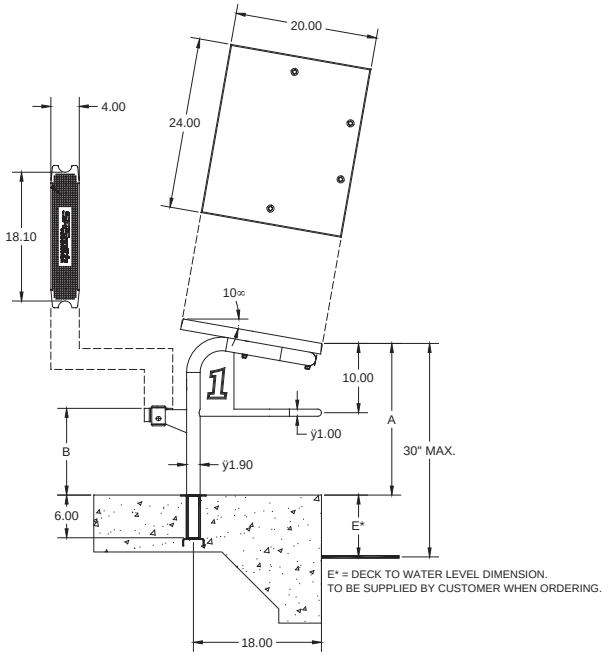
Item No.	Description	Shipping Wt.		L	W	H
Legacy II	Legacy II with anchor	65 lbs.	(2 boxes)	45" 25"	27" 10"	30" 3"
27-108	RockSolid Dual Post Anchor	15 lbs.		25"	10"	3"

*Add A to the end of the part number to order without an anchor
NOTE: Can be customized with team logos and colors for an additional charge. Call for quote.

RockSolid Dual Post Anchor

Tread Color

Radiant White



A	B	DECK TO WATER LEVEL
30.0	16.5	0.0
29.5	16.0	0.5
29.0	16.0	1.0
28.5	15.5	1.5
28.0	15.5	2.0
27.5	15.0	2.5
27.0	15.0	3.0
26.5	14.5	3.5
26.0	14.5	4.0
25.5	14.0	4.5
25.0	14.0	5.0
24.5	13.5	5.5
24.0	13.5	6.0
23.5	13.0	6.5
23.0	13.0	7.0
22.5	12.5	7.5
22.0	12.5	8.0
21.5	12.0	8.5
21.0	12.0	9.0
20.5	11.5	9.5
20.0	11.5	10.0
19.5	11.0	10.5
19.0	11.0	11.0
18.5	10.5	11.5
18.0	10.5	12.0
17.5	10.0	12.5
17.0	10.0	13.0

Legacy II Side Mount Starting Platform

The Legacy II Side Mount is an ideal solution for narrow bulkheads or pools with limited deck space.

- Setback: 16” to 26” anchor set back
- Height: 17” to 29.5” from deck edge to top front edge of platform
- Footboard: 24” wide x 32” deep, sanded tread for safety
- The 1.90”, 304 stainless steel tubing is powder coated for added corrosion resistance
- Use with the new dual post RockSolid Anchor that eliminates platform rocking, allowing swimmers to have more consistent starts
- Meets FINA, NCAA, NFSHSA, USMS, USAS and competition pool rules and regulations

Item No.	Description	Shipping Wt.	L	W	H
LGCY2 SIDEMNT	Legacy II Side Mount with anchor		varies(2 boxes) 25"	45"27"3 10"	3"
27-108	RockSolid Dual Post Anchor	15 lbs.	25"	10"	3"

*Add A to the end of the part number to order without an anchor
NOTE: Can be customized with team logos and colors for an additional charge. Call for quote.

RockSolid Dual Post Anchor

Frame Colors

Radiant White

Taupe

Rock Gray

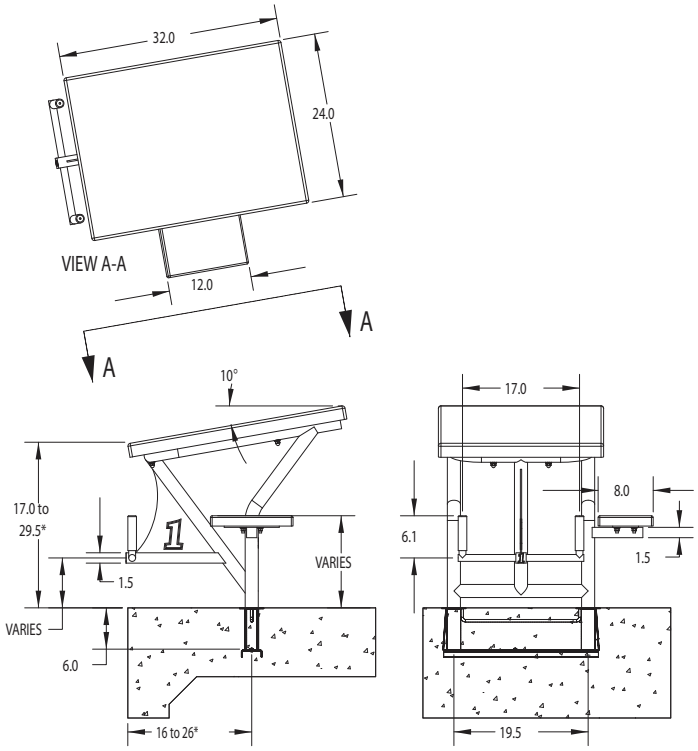
Silver Gray

Royal Blue

Tread Color

Radiant White

*Custom colors also available.



RecordQuest™ Starting Platforms

RecordQuest

RecordQuest Long Reach

The RecordQuest is an elite model starting platform available with starting strobes for faster starts.

All RecordQuest starting platforms

- Footboard: 24” wide x 32” deep, gel-coated outer surface with a non-slip SureFoot tread
- The 2.5” square, 304 stainless steel tubing is powder-coated for added corrosion resistance
- Choose from 4 different backstroke handle designs, see page 111
- Use with the RockSolid anchor that eliminates platform rocking, allowing swimmers to have more consistent starts
- Meets FINA, NCAA, NFSHSA, USMS, USAS and competition pool rules and regulations

RecordQuest Standard

- Setback: 21” to 26” anchor set back
- Height: 17” to 29.5” from deck edge to top front edge of platform

RecordQuest Long Reach

The solution for pools with wide or parapet gutter systems

- Setback: 30” to 40” anchor set back
- Height: 20” to 29.5” from deck edge to top front edge of platform

Item No.	Description	Shipping Wt.	L	W	H
CH-SP-9999-01	RecordQuest with anchor, no Strobe	90 lbs. (2 boxes)	45" 8″	27″ 8″	30″ 6"
CH-SP-9999-11	RecordQuest – 1 Strobe with anchor	90 lbs. (2 boxes)	45" 8″	27″ 8″	30″ 6"
CH-SP-9999-21	RecordQuest – 2 Strobes with anchor	90 lbs. (2 boxes)	45" 8″	27″ 8″	30″ 6"
CHLR1-9999-01	RecordQuest Long Reach with anchor, no Strobe	varies, call for details			
CHLR1-9999-11	RecordQuest Long Reach – 1 Strobe with anchor	varies, call for details			
CHLR1-9999-21	RecordQuest Long Reach – 2 Strobe with anchor	varies, call for details			
8-618	No strobe replacement footboard				
8-619	1 strobe replacement footboard				
8-621	2 strobe replacement footboard				
27-107	RockSolid Anchor		8"	8"	6"
20-191	Safety Cap for Anchor	1 lb.			

*Add A to the end of the part number to order without an anchor
*The RecordQuest is available in different combinations including and excluding strobes and anchors.
NOTES: Wiring and interface box not included. Order separately. Number of steps (1 or 2) will vary depending on setback and height of starting platform. Can be customized with team logos and colors for an additional charge. Call for quote.

Strobe Lights

All highly competitive Starting Platforms are available with optional strobe lights

8-837 – 10' strobe light cable
8-838 – 30' strobe light cable
8-840 – strobe interface box

New! Optional Side Handles
p/n 4-170A
Offers an additional starting technique option for advanced swimmers.

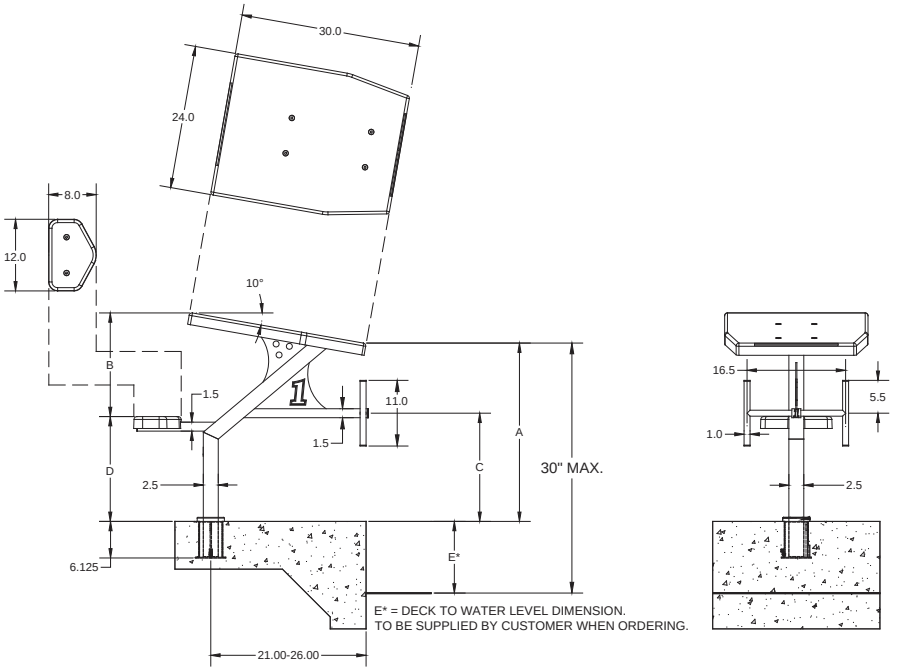
Frame Colors

Custom colors also available.

Tread Colors

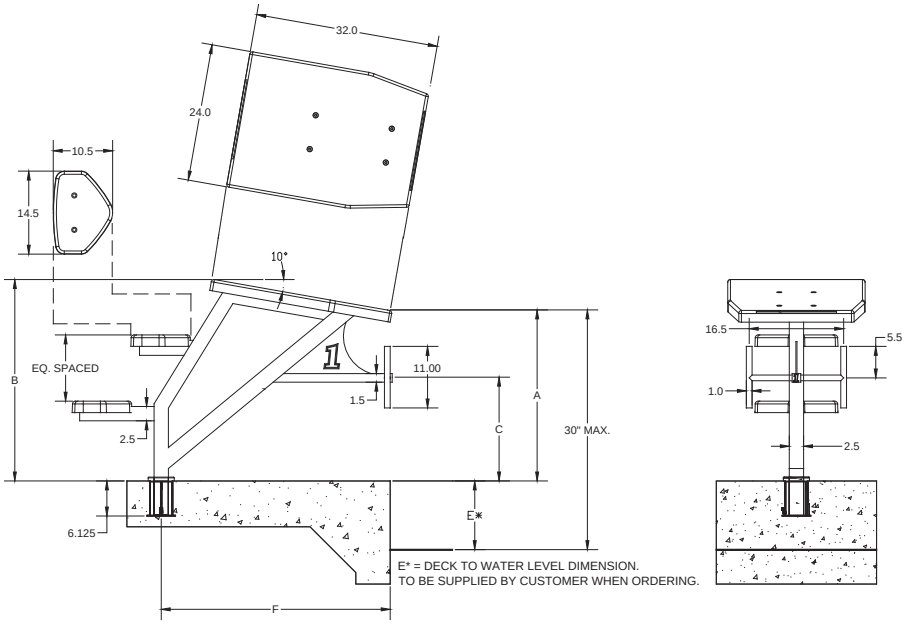
Custom colors also available.

RecordQuest



PART NUMBER	A*	B	C	D
CH26-30	30	17.42	18.00	17.50
CH26-29.5	29.5	17.42	17.50	17.00
CH26-29	29	17.42	17.00	16.50
CH26-28.5	28.5	17.42	16.50	16.00
CH26-28	28	17.42	16.00	15.50
CH26-27.5	27.5	17.42	15.50	15.00
CH26-27	27	17.42	15.00	14.50
CH26-26.5	26.5	17.42	14.50	14.00
CH26-26	26	17.42	14.00	13.50
CH26-25.5	25.5	17.42	13.50	13.00
CH26-25	25	17.42	13.00	12.50
CH25-24.5	24.5	15.46	12.50	14.00
CH25-24	24	15.46	12.00	13.50
CH24-23.5	23.5	14.96	11.50	13.50
CH24-23	23	14.96	11.00	13.00
CH23-22.5	22.5	13.71	10.50	13.75
CH23-22	22	13.71	10.00	13.25
CH23-21.5	21.5	13.71	9.50	12.75
CH23-21	21	13.71	9.00	12.25
CH23-20.5	20.5	13.71	8.50	11.75
CH23-20	20	13.71	8.00	11.25
CH22-19.5	19.5	12.71	7.50	11.75
CH22-19	19	12.71	7.00	11.25
CH22-18.5	18.5	12.71	6.50	10.75
CH21-18	18	11.46	6.00	11.50
CH21-17.5	17.5	11.46	5.50	11.00
CH21-17	17	11.46	5.00	10.50

RecordQuest Long Reach



PART NUMBER	A	B	C	F *
CH30-30 thru CH40-30	30	35.00	18.00	30 thru 40
CH30-29.5 thru CH40-29.5	29.5	34.50	17.50	30 thru 40
CH30-29 thru CH40-29	29	34.00	17.00	30 thru 40
CH30-28.5 thru CH40-28.5	28.5	33.50	16.50	30 thru 40
CH30-28 thru CH40-28	28	33.00	16.00	30 thru 40
CH30-27.5 thru CH40-27.5	27.5	32.50	15.50	30 thru 40
CH30-27 thru CH40-27	27	32.00	15.00	30 thru 40
CH30-26.5 thru CH40-26.5	26.5	31.50	14.50	30 thru 40
CH30-26 thru CH40-26	26	31.00	14.00	30 thru 40
CH30-25.5 thru CH40-25.5	25.5	30.50	13.50	30 thru 40
CH30-25 thru CH40-25	25	30.00	13.00	30 thru 40
CH30-24.5 thru CH40-24.5	24.5	29.50	12.50	30 thru 40
CH30-24 thru CH40-24	24	29.00	12.00	30 thru 40
CH30-23.5 thru CH40-23.5	23.5	28.50	11.50	30 thru 40
CH30-23 thru CH40-23	23	28.00	11.00	30 thru 40
CH30-22.5 thru CH40-22.5	22.5	27.50	10.50	30 thru 40
CH30-22 thru CH40-22	22	27.00	10.00	30 thru 40
CH30-21.5 thru CH40-21.5	21.5	26.50	9.50	30 thru 40
CH30-21 thru CH40-21	21	26.00	9.00	30 thru 40
CH30-20.5 thru CH40-20.5	20.5	25.50	8.50	30 thru 40
CH30-20 thru CH40-20	20	25.00	8.00	30 thru 40

* In 2" increments

Varsity Deluxe Starting Platforms

A41795-1

A41796-1

NOTE:
Lane markers (#0-9 only) are optional

A41659-0 Flush Anchor (pair)
Anchors are included in the starting platform part numbers listed above.

These low-profile starting platforms are ideal for swimmers that are just learning to start off a platform.

- Order the 18” model when your water depth is 4’-6’ and your deck to water dimension is 6” or less.
- Order the 30” model when your water depth is 6’ or more and your deck to water dimension is 12” or less.
- Setback: 26.5” anchor set back
- Height: 12” to 29.5” from deck edge to top front edge of platform
- Footboard: 22” wide x 22” deep, sanded tread for safety
- 1.90”, 316L stainless steel tubing
- Meets FINA, NCAA, NFSHSA, USMS, USAS and competition pool rules and regulations
- Custom heights are available

Item No.	Description	Shipping Wt.	L	W	H
A41795-1	18’’ Deluxe Starting Platform	44 lbs.	32"	34"	22"
A41796-1	30’’ Deluxe Starting Platform	49 lbs.	35"	32"	24"
A40190-5	Replacement Footboard				

Frame Color

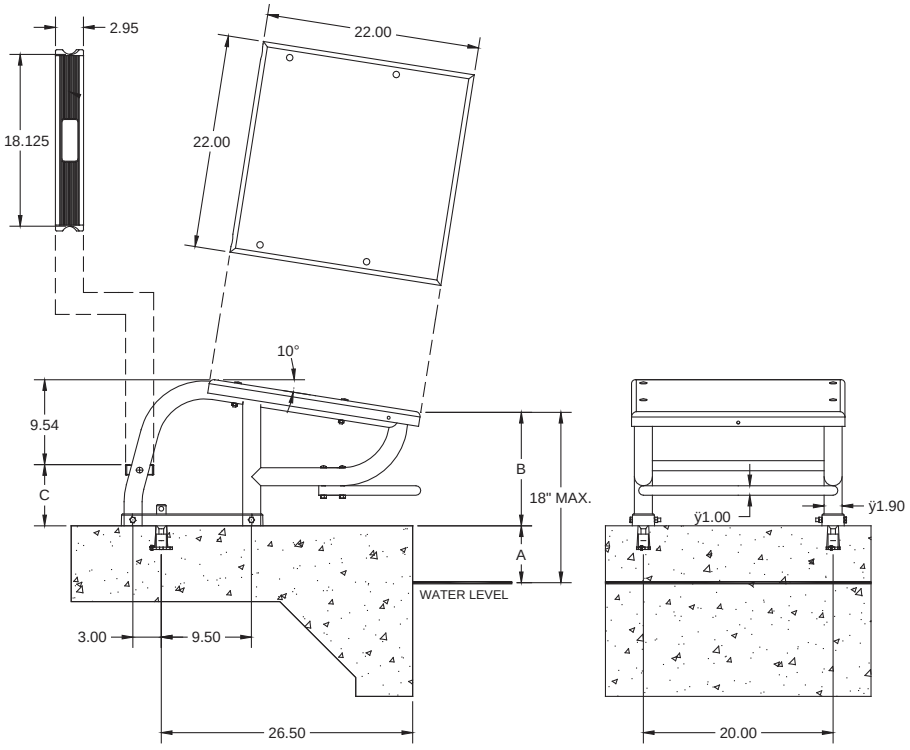
Polished Steel

Tread Colors

Radiant White

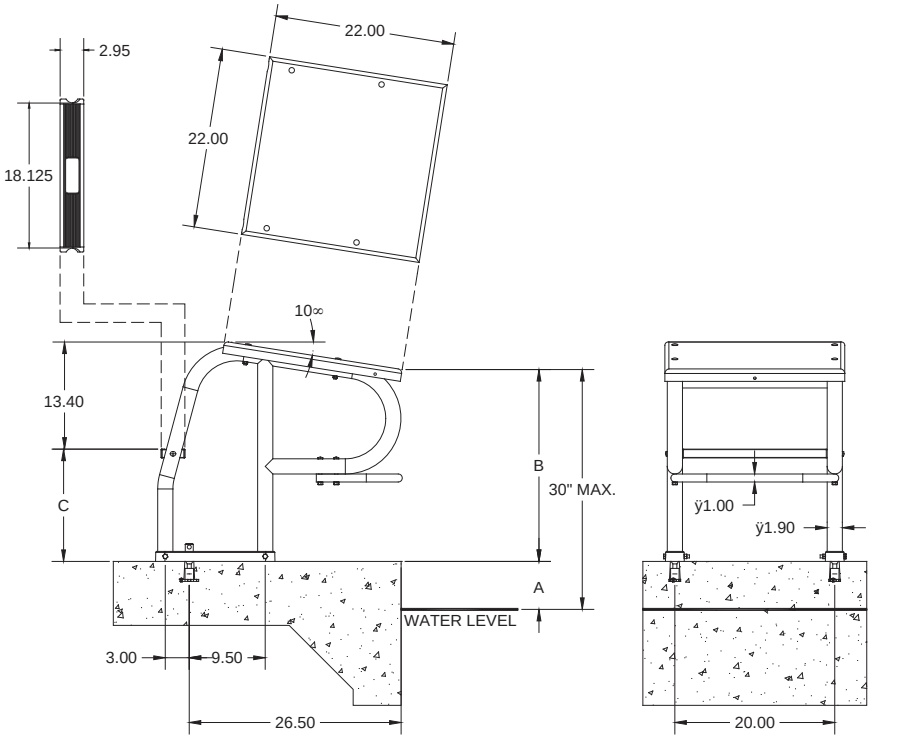
*Custom colors also available.

Varsity Deluxe 18" maximum (from water)



A	B	C
0.0	18.00	11.61
0.5	17.50	11.11
1.0	17.00	10.61
1.5	16.50	10.11
2.0	16.00	9.61
2.5	15.50	9.11
3.0	15.00	8.61
3.5	14.50	8.11
4.0	14.00	7.61
4.5	13.50	7.11
5.0	13.00	6.61
5.5	12.50	6.11
6.0	12.00	5.61

Varsity Deluxe 30" maximum (from water)



A	B	C
0.0	30.00	19.75
0.5	29.50	19.25
1.0	29.00	18.75
1.5	28.50	18.25
2.0	28.00	17.75
2.5	27.50	17.25
3.0	27.00	16.75
3.5	26.50	16.25
4.0	26.00	15.75
4.5	25.50	15.25
5.0	25.00	14.75
5.5	24.50	14.25
6.0	24.00	13.75
6.5	23.50	13.25
7.0	23.00	12.75
7.5	22.50	12.25
8.0	22.00	11.75
8.5	21.50	11.25
9.0	21.00	10.75
9.5	20.50	10.25
10.0	20.00	9.75
10.5	19.50	9.25
11.0	19.00	8.75
11.5	18.50	8.25
12.0	18.00	7.75

Universal Starting Platform

The Universal is a premium starting platform appropriate for beginning swimmers to world class athletes.

- Setback: 21” to 26” anchor set back
- Height: 19” to 29.5” from deck edge to top front edge of platform
- Footboard: 24” wide x 32” deep, high impact, laminated core reinforced with fiberglass in an acrylic skin with a non-slip SureFoot tread
- The 2.5” square, 304 stainless steel tubing is powder-coated for added corrosion resistance
- Choose from 4 different backstroke handle designs, see page 111
- Use with the RockSolid anchor that eliminates platform rocking, allowing swimmers to have more consistent starts
- Meets FINA, NCAA, NFSHSA, USMS, USAS and competition pool rules and regulations

Item No.	Description	Shipping Wt.	L	W	H
USB-9999A	Universal Starting Platform (no anchor)	100 lbs.	varies — call for details		
27-107	RockSolid Anchor	8 lbs.	8	8	6

NOTE: Can be customized with colored tread for an additional charge. Call for quote.

New! Optional Side Handles
p/n 4-170A
Offers an additional starting technique option for advanced swimmers.

Frame Colors

Radiant White

Taupe

Rock Gray

Silver Gray

Royal Blue

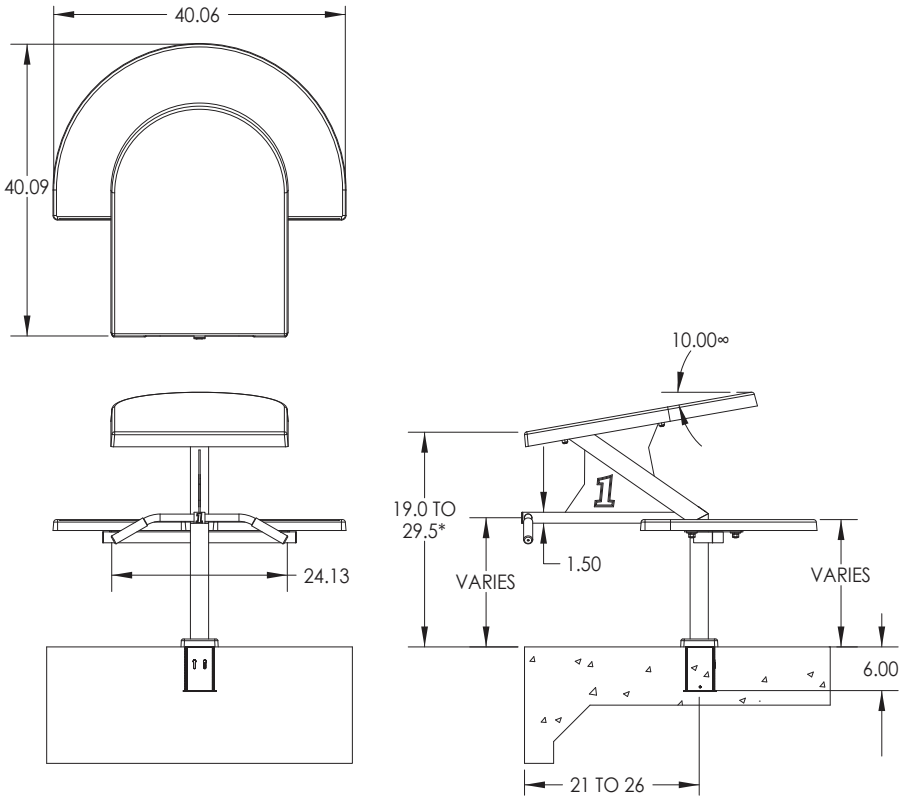
Custom colors also available.

Tread Colors

Radiant White

Custom colors also available.

Universal Starting Platform



Accessories

RockSolid™ Anchor

Never worry about loose platforms again! We have created a new anchor system with a “no wobble” guarantee.

The anchor securely “hugs” the frame and can be tightened with minimal effort. The RockSolid™ Anchor allows for permanent or removable starting platform installation.

- Heavy duty welded 304 stainless steel construction
- Fully adjustable wedge assembly will expand and exert continuous, even pressure on the platform post to prevent starting platform movement
- Standard or optional safety anchor cap can be used when starting platform is removed
- Anchor cap removal tool included
- Grounding lug

RockSolid Dual Post Anchor

RockSolid™ Anchor Safe-T-Cap (optional)

- Heavy duty welded 304 stainless steel construction
- Utilizes same wedge bolt to tighten and secure in place
- Sits flush to the deck when in place

RockSolid Anchor Safe-T-Cap

Item No.	Description	Shipping Wt.	L	W	H
27-107	RockSolid™ Anchor and Cap	8 lbs.	8"	8"	6"
27-108	RockSolid™ Dual Post Anchor	15 lbs.	25"	10"	3"
27-109	Anchor Set Tool				
4-113-1	Standard Anchor Cap	1 lb.			
20-191	Safe-T-Cap Anchor Cap	3 lbs.	8"	8"	6"
20-241	Wedge Assembly	1 lb.			

Starting Platform Covers

Domed acrylic starting platform safety covers prevent people from mounting starting platforms when not in use. Large warning messages cover all four sides. Bungee cords on two opposite corners help to keep the cover secure on the starting platform.

Item No.	Description	Shipping Wt.	L	W	H
BLCVR-2432-GRY	24″ x 32″ Starting Block Cover - Gray				
BLCVR-2432-WHT	24″ x 32″ Starting Block Cover - White				

New! Side Handles

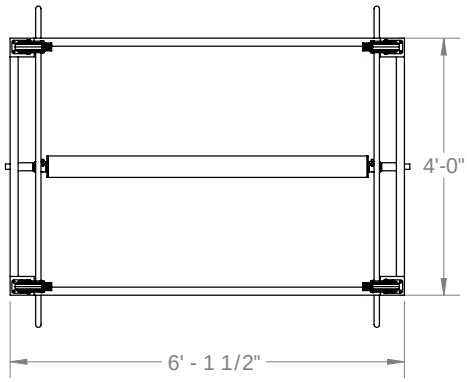
Offers an additional starting technique option for advanced swimmers. Can be retrofitted onto Legacy, Legacy Long Reach, Legacy Side Mount, Legacy Launch, RecordQuest, RecordQuest Long Reach, RecordQuest Side Mount, and Universal Starting Platform.

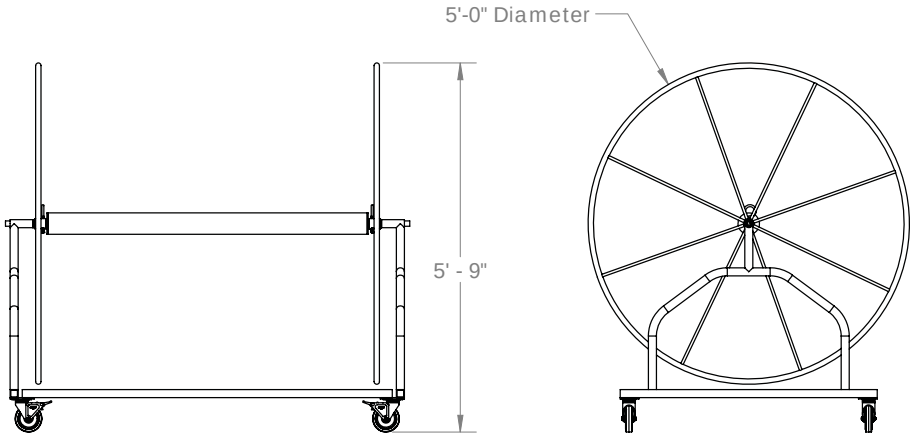
Item No.	Description	Shipping Wt.	L	W	H
4-170A	Side Handle				

Lane Line Storage Reel

- Holds 985 ft/300 m of 4” diameter or 575 ft/175 m of 6” diameter lane lines — more than any other storage reel on the market
- Made from powder coated stainless steel — reduces corrosion
- Heavy duty, non-marking and locking casters can swivel 360° — easy to maneuver
- Optional cover sold separately — protects reel and lines from the elements

Item No.	Description	Weight
36000	Lane Line Storage Reel	160 lbs.
36100	Lane Line Storage Reel Cover	20 lbs.





WetDek Splash Pad Kit

The WetDek is part of the latest trend in zero-depth interactive water features that can be made into backyard splash parks, elegant fountain displays, poolside attractions or soothing water features designed for the landscaping

- Available in 6, 9, or even 12 jet kits
- Water spouts can be adjusted to spray water from a few inches to over 12 feet into the air
- The AquaDirector (control box) can be powered by any of the leading control systems, such as EasyTouch and Intellitouch.
- WetDek is flexible enough that you can customize them for use in commercial applications. Check your local codes for requirements.

Model No.	Description	Shipping Wt.	L	W	H
938-339-6	6 Jet Stand Alone	175 lbs.	32"	40"	55"
938-339-9	9 Jet Stand Alone	180 lbs.	32"	40"	55"
938-339-12	12 Jet Stand Alone	185 lbs.	32"	40"	55"
938-335-6	6 Jet, Pool Kit	35 lbs.	24"	12"	11"
938-335-9	9 Jet, Pool Kit	40 lbs.	24"	12"	11"
938-335-12	12 Jet, Pool Kit	45 lbs.	24"	12"	11"

Components

Model No.	Description	Shipping Wt.
30011	AquaDirector control box	6 lbs.
31005	Bronze jet, 5/16” nozzle	1 lb.
31006	Bronze jet, 1⁄4” nozzle	1 lb.
30007	Globe valve	
30004	150 gallon reservoir	
30013	8” plastic drain	
30014	6” ABS to 4” PVC converter	

Contact our WetDek expert today at 877.493.8335

Bronze Deck Jet

Anchors & Anchor Accessories

Universal Anchor

- 6” deep, includes 2” spacer to create 4” socket where required
- Injection molded plastic — resists corrosion
- Includes bronze wedge with stainless steel bolt and 1/4-20 UNC ground screw
- Anchor cap included for flush look
- Recommended for rails and games

Part No.	Description	Shipping Wt.
AS-100P	1 anchor	1 lb

6” Bronze Anchor

- This anchor does not utilize any wedges
- The anchor cap provides a flush look when games are removed
- 1/4-20 UNC brass ground screw for bonding
- Recommended for games

Part No.	Description	Shipping Wt.
AS-100EB	1 socket w/o cover	2 lbs
AS-100EC	Bronze perforated cover	.5 lb

6” Bronze Anchor

- 6” deep
- Drilled hole in bottom allows drainage
- No wedge, but includes 1/4-20 UNC ground screw
- Accommodates 1.90” OD round tubing
- Anchor cap included for flush look
- Recommended for games

Part No.	Description	Shipping Wt.
AS-100D	1 anchor	2.2 lbs
8-412	Cap (included)	.5 lb

4” Bronze Anchor

- 4” deep
- Accommodates 1.90” OD tubing
- Includes bronze wedge, washer, bolt and 1/4-20 UNC grounding bolt
- Recommended for rails

Part No.	Description	Shipping Wt.
AS-100B	1 anchor	2 lbs
8-409A	Wedge kit (included)	1 lb

RockSolid™ Starting Platform Anchor

- Accommodates 2.5” square tubing
- Adjustable wedge assembly exerts continuous, even pressure on the platform post to eliminate platform movement
- Anchor cap included
- Safe-T-Cap: utilizes the anchor’s wedge bolt to tighten and secure in place.
- Recommended for single-post starting platforms: Legacy, RecordQuest & Universal

Part No.	Description	Shipping Wt.
27-107	1 anchor	5 lbs
4-113-1	Anchor cap	1 lb
20-191	Safe-T-Cap	3 lbs
27-109	Anchor Set Tool*	

*Must use anchor set tool to ensure proper installation

RockSolid™ Dual Post Starting Platform Anchor

- Accommodates 1.90” OD round tubing
- Adjustable wedge assembly exerts continuous, even pressure on the platform post to eliminate platform movement
- Anchor caps included
- Recommended for Legacy II starting platforms

Part No.	Description	Shipping Wt.
27-108	1 anchor set	15 lbs

Dual Post Starting Platform Anchor

- Accommodates 1.90” OD round tubing
- Includes a 1/4-20 UNC grounding screw
- Anchor caps included
- Recommended for: Legacy II standard only

Part No.	Description	Shipping Wt.
27-105	1 anchor set	5 lbs

Double Anchor Socket Assembly

- Accommodates 1 5/8” OD ring rails
- Includes bronze wedge, nuts, washers, 1/4-20 UNC grounding screw and escutcheons
- Recommended for residential and commercial ring handrails

Part No.	Description	Shipping Wt.
34-305A	Aluminum anchor	10 lbs
34-306A	Bronze anchor	13 lbs
8-415A	Gibralter Wedge Retro-fit kit	1 lb
8-420	Double escutcheon plate	1 lb
8-420-CP	Chrome plated double eschutcheon plate	1 lb
4-111	Stabilizer plug	.5 ib

Snap-Tite Escutcheon

- High-density plastic
- $5\frac{3}{16}$" in diameter
- For use with 1.90" OD tubing
- Recommended for rails and games

Part No.	Description	Shipping Wt.
EP-200-MC	Chrome	.25 lb
EP-200-PW	Pearl White	.25 lb

Round Escutcheon (1.50")

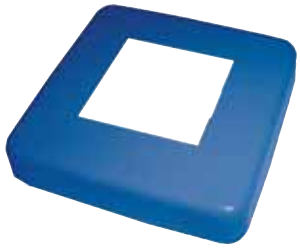
- 304 stainless steel
- 4.5" in diameter
- For use with 1.50" OD tubing

Part No.	Description	Shipping Wt.
EP-150	1 escutcheon	.5 lb

RecordQuest™ Escutcheon

- 304 stainless steel, powder coated
- 5.25" square
- For use with RecordQuest starting platforms

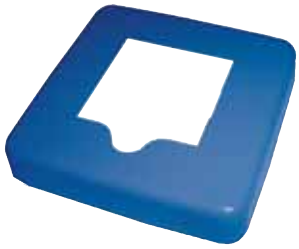
Part No.	Description	Shipping Wt.
EP-300-RB	1 escutcheon	.5 lb



RecordQuest™ Long Reach Escutcheon

- 304 stainless steel, powder coated
- 5.25" square
- For use with RecordQuest Long Reach starting platforms

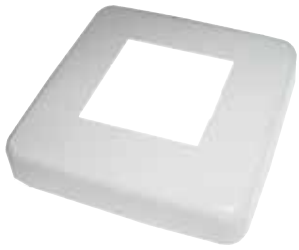
Part No.	Description	Shipping Wt.
EP-305-RB	1 escutcheon	.5 lb



Legacy Escutcheon

- 304 stainless steel, powder coated
- 5.25" square
- For use with Legacy single-post starting platforms

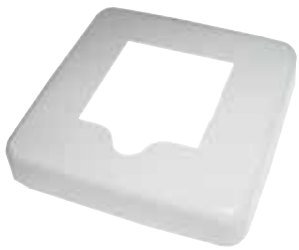
Part No.	Description	Shipping Wt.
EP-300-SG	1 escutcheon	.5 lb



Legacy Long Reach Escutcheon

- 304 stainless steel, powder coated
- 5.25" square
- For use with Legacy Long Reach single-post starting platforms

Part No.	Description	Shipping Wt.
EP-305-SG	1 escutcheon	.5 lb



20” Elite Stainless Steel Tread (15° tilt)

- 304 stainless steel
- 3” deep x 20" wide, 18 1/4” centerline mounting distance
- 15° forward tilt when properly installed
- Recommended for lifeguard stands

Part No.	Description	Shipping Wt.
LTDF-105	1 tread	1 lb
60-701	2-tread bolt package	.5 lb
60-702	3-tread bolt package	.75 lb

20” Plastic Tread

- High-impact plastic
- 4” deep x 20" wide, 18” centerline mounting distance
- Available in 2, 3, 4, or 5 step kits
- Includes hardware
- Recommended for commercial ladders

Part No.	Description	Shipping Wt.
LTDF-106	1 tread	1 lb
8-932	2-step kit, hardware	6 lbs
8-933	3-step kit, hardware	7 lbs
8-934	4-step kit, hardware	8 lbs
8-935	5-step kit, hardware	10 lbs
52470-102	Tread w/15° tilt and hardware	3 lbs
2350105	Tread w/15° tilt, only	2.2 lbs

Hinged Ladder Anchor

- Stainless steel hinge bracket pair
- Allows raising and lowering of new and existing ladders
- Installation requires 4” to be cut off of ladder
- Recommended for residential ladders
- Goes in 4" anchor: AS-100B

Part No.	Description	Shipping Wt.
A41657-0	Hinged ladder anchor	3.8 lbs
2463050	Hinge pin, female	.5 lb
2463060	Set screw	.5 lb
2463070	Hinge pin, male	.5 lb

Snap-Lok Hinge Bracket Assembly

- Stainless steel hinge bracket pair
- Retrofits existing ladders for raising and lowering
- Installation requires 4” to be cut off of ladder
- Recommended for Snap-lok ladders
- Goes in 4" anchor: AS-100B

Part No.	Description	Shipping Wt.
60-713	1 pair	4 lbs
5-116	3/8 -16 x 2 1/2” HH bolt	.1 lb
5-145	3/8” flat washer	.1 lb
5-156	3/8-16 acorn nut	.1 lb
8-118	Double button snap lock	.1 lb

Stand Tread Repair Kit

- For repairing minor damage to diving board tread
- Includes sandpaper, masking tape and gel coat

Part No.	Description	Shipping Wt.
67-209-9242	White	.75 lb
67-209-9243	Marine Blue	.75 lb
67-209-92421	Silver Gray	.75 lb
67-209-92420	Pewter Gray	.75 lb
67-209-92410	Taupe	.75 lb

Epoxy Kits

- Use to repair or install a diving board on an existing deck
- Includes epoxy resin, hardener and mounting bolts
- Recommended for diving board stands

Part No.	Description	Stand	Shipping Wt.
75-209-5868-SS	Kit with (4) 6"x1/2" bolts	Cantilever	4 lbs
75-209-5869-SS	Kit with (3) 6"x5/8" bolts	Frontier II	4 lbs
75-209-5874-SS	Kit with (5) 6"x1/2" bolts	1/2M, 3/4M, 1M, Steel Stand	6 lbs
75-209-5875-SS	Kit with (6) 6"x1/2" bolts	Steel Meter	6 lbs
75-209-5876-SS	Kit with (3) 6"x1/2" bolts	Flyte Deck II	4 lbs
75-209-5885-SS	Kit with (4) 7"x1/2" bolts	Supreme	4 lbs
75-209-5879-SS	Kit with (4) 9"x1/2" bolts	Paver Kit	4 lbs
75-209-5880-SS	Kit with (4) 10"x1/2" bolts	Paver Kit	7 lbs
75-209-5889-SS	Kit with (3) 9"x1/2" bolts	Paver Kit	8 lbs
75-209-5890-SS	Kit with (3) 10"x1/2" bolts	Paver Kit	8 lbs

Shipping Information

L	W	H
8	8	6

Note: shipped UPS Hazardous

Circulation System Parts

Circular Flow Inlet Fittings

- Chrome plated cast brass
- Allows easy adjustment of flow rate and ensures smooth, even flow through return
- Includes lock screw and adjustment wrench

Part No.	Description	Shipping Wt.
A41014-0	1 outer body (2406600), control plate (A41497-0), and lock screw	1.5 lbs

Radiant Flow Inlet Fittings

- Chrome plated cast brass
- Features tamper-resistant adjustment screws
- Includes outer body, inner and outer control plates and three lock screws

Part No.	Description	Shipping Wt.
A41020-0	1 outer body (2402490), inner control plate, outer control plate, 3 lock screws	2.4 lbs
A41473-0	1 inner plate, outer plate, 3 lock screws	1 lb

Uni-Fit Maximum Protection 90° Drains & Grates

- 2 1/8" x 5 3/8", 2" drain opening
- Chrome-plated cast brass
- Includes drain, grate, and four tamper-resistant screws

Part No.	Description	Shipping Wt.
A41035-0	Drain and grate, includes 1 90° grate (2401520) 1 90° gutter drain (2401540) 4 tamper resistant screws (2024207)	2.5 lbs

Deck Boxes

- Chrome-plated cast brass
- Approximately 3" deep, 3" ID
- UL and CSA International seals for quality in design

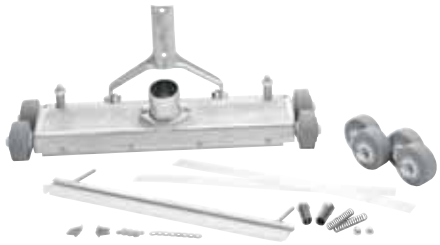
Part No.	Description	Shipping Wt.
A41192-0	Box with 3/4" openings	2.6 lbs
A41192-1	Box with 3/4" side openingsand1"bottomopening	2.6 lbs
A41192-2	Box with 1" openings	2.6 lbs
A41496-0	Hardware kit	.6 lb

Vacuum Parts

Suck-It-Up™ Commercial Vacuum Head

- Chrome-plated cast brass
- 18" long x 5.5" wide
- Front and rear plastic wipers and nylon brush
- Available with threaded control or open control yoke
- Available for 1.5" or 2" vacuum hose diameter

Part No.	Description	Shipping Wt.
A41345-0	Head, 2" connector, threaded yoke	13.7 lbs
A41346-0	Head, 1.5" connector, open control yoke	13.7 lbs
A41347-0	Head, 2" connector, open control yoke	13.7 lbs
A41460-0	1.5" hose adapter kit	.85 lb
A41461-0	2" hose adapter kit	.7 lb
A41462-0	Threaded control yoke	1.25 lb
A41463-0	Open control yoke	1.25 lb
A41486-1	Wheel replacement kit	1.25 lb
A41487-0	Brusher/wiper replacement kit	1 lb



Flush Anchor and Eyebolt Racing Line

- Cast brass anchor and threaded stainless steel eyebolt
- Eye has 2” OD
- Eye extends 2.5” beyond face of wall when completely inserted in anchor

Part No.	Description	Shipping Wt.
A41144-0	1 anchor, eyebolt	.5 lb
2400240	1 anchor	.25 lb
2400220	1 eyebolt	.25 lb

Rope Arrow Eyebolt Anchor™

- Chrome-plated cast brass
- 4” long, 1.5” installed
- Eye has 1.38” OD

Part No.	Description	Shipping Wt.
A41138-0	1 eyebolt	.25 lb

Product Care & Maintenance

Pool Rails and Ladders

Stainless Steel

Stainless steels are iron-based alloys that contain chromium, which combines with oxygen to form an invisible protective film on the surface; however it is not entirely stainless. With proper care, your stainless steel pool rails and ladders will provide years of service.

1. Regularly inspect and thoroughly clean mounting hardware, replacing when needed. Corrosion is common in crevices, weld points, under gaskets, and bolt heads, where small amounts of liquid can collect and become stagnant.
2. Routine cleaning is the only way to maintain the protective film on your stainless steel pool rails and ladders and prevent rust. Rust and corrosion occur when contaminants become trapped and embedded in the protective film.
3. Use warm water, a gentle soap or detergent and a soft cloth to briskly rub along the polish lines of the steel. Always be sure to thoroughly rinse after cleaning.
4. So-called “stainless steel cleaners” may scratch the surface and contain bleach, which can dull the surface

For stubborn spots: Allen Polish, Arcal 20, Bon Ami®, Cameo Stainless Steel Cleaner, Copper-Brite, Highlite, Lac-O-New, Liquid Nu Steel, Lumin Cleaner, O’Cedar Cream Polish, Penny-Brite, Revere Ware Cleaner®, Sta-Clean, Stainless Shine and Twinkle.

For extra-stubborn spots (these may scratch the surface): 3M® Stainless Steel Cleaner and Polish, Ajax®, Allchem, Concentrated Cleaner, Comet®, Goddard’s Stainless Steel Care, Old Dutch, Soft Scrub®, Zud Restoro.

Powder Coated

Follow the above procedures for inspecting and maintaining stainless steel pool rails and ladders that are powder coated. For stubborn spots, you may use Formula 409.

SealedSteel

Follow the above procedures for inspecting and maintaining SealedSteel rails and ladders. To clean, you may use alcohol or other common household cleaners such as Formula 409, Lysol® or Pine-Sol®.

Pool Slides

S.R.Smith swimming pool slides will not fade and will provide years of fun for your family with the proper maintenance.

1. When hosing down your deck, rinse your slide free of any dust, dirt or other debris that may have accumulated.
2. Be sure all connections are secure, and tighten hardware if necessary.
3. “Intended Use” and “Warning” labels should be maintained. If they become faded or unreadable, they should be replaced. Additional labels are available from S.R.Smith upon request.
4. You may also use a non-abrasive soap and water when possible. Always try a test spot of a product before applying to a larger area and read the label instructions on any cleaner carefully before applying it to the slide.

You may safely use: Windex® with Ammonia®, Formula 409®, Fantastik®, Soft Scrub®, Scrubfree, Tackle®, Grass Plus®, Topjob®, Tilex®.

Do not use: Dow with Scrubbing Bubbles®, Lysol® Disinfectant, Ajax® Cleanser, Windex® with vinegar, White Cap®, Ajax® Liquid, Soft Scrub®.

WetDek

Water Testing

It is recommended that you test your WetDek water regularly with an accurate test kit or test strips. These are available from your local Pool & Spa Dealer. Also, be sure to follow chemical manufacturer’s instructions for chemical use.

pH Control

All water solutions have pH, which is a measure of the acid to base relationship. A pH reading of 7.0 is neutral, a lower reading is acidic and a higher reading is basic. The proper pH for WetDek water is between 7.4 and 7.6 High pH (above 7.6) can reduce sanitizer efficiency, cloud the water, promote scale formation on surfaces and equipment, and interfere with filter operations. When pH is too high, add a pH decreaser. Low pH (below 7.2) is equally damaging and can cause equipment corrosion, water that is irritating, and rapid sanitizer dissipation. Add pH increaser to bring the pH higher.

It is important to use scale and stain inhibitor weekly to prevent calcium deposits from damaging your WetDek and equipment. If this happens, it could void the warranty. Refer to your chemical handbook for further information on water chemistry and troubleshooting.

Draining the Water

Locate spigot between the chlorinator and valve manifold. Attach garden hose and open valve. The controller should be set to recirculation during draining. Any water that the pump does not remove should be sucked out with a wet/dry vacuum.

Filter Maintenance

At least once a four week, (or more often based on environmental conditions) check and clean the skimmer basket of the pump to insure proper flow. Remove leaves, foreign matter and debris when present. It is also very important to maintain your WetDek filter cartridge clean and free of particles that can obstruct water flow. A clean filter will permit the system to function properly and also allows more efficient filtering. Depending on how frequently your WetDek is used, we recommend cleaning the WetDek filter cartridge every four to six weeks. If this is not done, the filter may clog and restrict water flow, which causes inadequate filtration and poor nozzle performance.

Cleaning the Filter

Carefully pull up the filter cartridge and bring it out of the WetDek. Rinse cartridge using a garden hose. Rotate and separate filter pleats while spraying water to remove all debris possible. Let the filter dry and look for calcium deposits (scaling) or an oil film. If you find these, you will need to deep clean your filter cartridge with a “spa filter cleaning” solution to break down and remove mineral deposits and oils.

Winterization

You must winterize the WetDek when freezing temperatures are expected or if prolonged periods without use are expected; this will help protect all components. Water should be drained from the reservoir in the stand alone model, and water should be cleared from the pump, filter, chlorinator, and all piping. The balls in the nozzles should be rotated so that no water can drain into them and then tightened.

PoolSonix

Periodic testing (at least once a month) of PoolSonix is recommended to ensure the base unit and remote devices are functioning properly. It is also recommended that the batteries in the PoolSonix unit be replaced with alkaline batteries once a year. The solar panel should be kept free of debris and the proper water level of your pool should always be maintained. For more information regarding how to test your PoolSonix unit, please see your installation instructions and owner’s manual.

Terms and Conditions of Sale

Introduction

These Terms and Conditions of Sale apply to S.R. Smith, LLC product purchased directly from S.R. Smith, LLC. By purchasing such product(s) Buyer agrees to these Terms and Conditions of Sale. As all statements herein are subject to change, without prior notice, check our website at www.srsmith.com for the latest Terms and Conditions of Sale. If you have questions about this policy, contact our customer service department at 800-824-4387.

Standard terms and conditions of sale

Goods sold by S.R. Smith, LLC are expressly subject to and conditioned upon the terms and conditions set forth below. Any different or additional terms set forth by Buyer, whether in Buyer's purchase order or another communication, are expressly rejected and will not be binding on S.R. Smith, LLC unless agreed to in writing by an authorized officer of S.R.Smith, LLC.

Sales and payment terms: Possession of a price list or other pricing information does not constitute an offer or agreement to sell. All prices, quotations and billing originated by S.R. Smith, LLC are in U.S. Dollars. All taxes, duties or other fees are the responsibility of the Buyer. Payment is due in Net 30 days on approved credit. Until credit is approved, payment must be made with the order. Cash in Advance (CIA) or Credit Cards are acceptable. A service charge of 1.5% per month (Annual percentage rate of 18%) will be charged on all past due accounts.

Acceptable forms of payment: All remittances must be in a single payment in the full amount of the invoice (adjusted for any debit memos approved by S.R. Smith LLC) and must be in accordance with the following requirements,(S.R. Smith, LLC Special Terms and Conditions excluded, ie. Early Buy):

- Wire or electronic fund transfer (referencing invoice number) and Buyer must be the originator of wire.
- Buyer company check (drawn on company account with company name).
- Third-party checks, bank checks, and foreign drafts will be accepted only if approved in advance in writing by the CFO of S.R. Smith, LLC and must have accompanying documentation that references invoices being paid.

Minimum orders: All orders less than $50.00 will be charged a $25.00 handling fee.

Security interest: Buyer hereby grants to S.R. Smith, LLC and S.R. Smith, LLC reserves, a purchase money security interest in each product sold by S.R. Smith, LLC to Buyer in the amount of its purchase price. Any such security interest shall be satisfied by payment in full of the invoiced amount. Buyer agrees to execute any and all such documents, including financing statements, as may be necessary for S.R. Smith, LLC to protect such security interest.

Prices: Products and services will be invoiced at prices in effect as of date of shipment (invoice date). Prices are not necessarily valid for other current and future sales. Any and all invoice errors must be disputed within 15 days of invoice date and are subject to correction by S.R. Smith, LLC, at its sole discretion. Prices exclude any present or future federal, state, provincial, local, or other governmental taxes, duties, and tariffs applicable to the sale, transportation, or use of products purchased, all of which taxes, duties, and tariffs shall be paid by Buyer. International sales are subject to applicable transportation and import duties, licenses, and fees, or as agreed to by the purchase order. All prices are FOB shipping point. S.R.Smith, LLC has established a Minimum Advertised Price (MAP) Policy on certain S.R.Smith, LLC products. The policy applies to all reseller and distributors of S.R.Smith, LLC products under applicable laws. For complete details about S.R. Smith, LLC's MAP Policy, please consult your sales representative.

Change in Buyer's financial condition: Buyer agrees to notify S.R. Smith in writing of any material changes to its financial condition.

S.R. Smith, LLC reserves the right to cancel an order or require full or partial payment if (1) solvency of Buyer is in question; (2) Buyer files for bankruptcy; (3) there is an appointment of trustee or receiver for Buyer. S.R. Smith, LLC also reserves the right to cancel Buyer's credit at anytime.

Delivery, title, and risk of loss: All shipments will be FOB shipping point, and title and risk of loss will pass to Buyer when accepted for shipment by the freight company. On-time shipment is dependent upon Buyer promptly supplying all necessary documentation. S.R. Smith, LLC will ship via its preferred carrier. S.R. Smith, LLC reserves the right to make partial shipments unless specifically stated otherwise on Buyer's purchase order. S.R. Smith, LLC will determine the point of shipment. Products may ship from multiple locations.

Excusable delays: S.R. Smith, LLC shall use commercially reasonable efforts to deliver all products ordered by Buyer as soon as reasonably practical. In the event of interruption of any such delivery due to causes beyond the reasonable control of S.R. Smith, LLC, including but not limited to fire, labor disturbances, riots, accidents, or inability to obtain necessary materials or components, S.R. Smith, LLC shall have the right, in its sole discretion and upon oral or written notice to Buyer, to delay or terminate such delivery.

Freight damaged goods: Buyer must inspect all goods before signing the delivery receipt. If goods are obviously damaged, the Buyer should refuse the specified damaged products. If concealed loss or damaged is discovered, report it promptly to the delivery carrier. Follow up with written confirmation to the carrier. Hold shipping cartons and contents for inspection in as close to the same condition as they were when the loss or damage was discovered. If the report is not made within 7 days after delivery, the burden of proof will shift to the consignee (Buyer) and it will then be the responsibility of the Buyer/consignee to prove that the loss or damage did not occur

after the delivery of shipment. All shipments include a consignee form which clearly states that the consignee must refuse shipment if it is damaged. The consignee has 7 days to file a claim with the carrier, and not SR Smith. After 7 days, the consignee accepts full responsibility for any loss or damage of the shipment.

Shortages: Buyer must notify S.R. Smith, LLC Customer Service Department of shortages within 7 business days. All claims for shortages shall be waived and released after 7 business days of receipt. At S.R. Smith, LLC's option, shipment will be fulfilled or a credit will be mailed to Buyer within 30 days of claim receipt.

Product Return Policy

S.R. Smith, LLC products* held for less than ninety (90) days from the ship date may be returned for a credit of the purchase price minus a restocking fee of 25%. All returns must be authorized by the S.R. Smith, LLC warranty department and must have a corresponding RMA (Return Merchandise Authorization) number to qualify for this program. Products returned without the required elements referenced above will be rejected. The sender will be responsible for all freight costs associated with the return. All returns are subject to a restocking fee to cover the cost of returning product to saleable condition. Credit for the returned product, less restocking fee, will not be issued until the returned product(s) have been received, inspected and deemed suitable for resale. No returns will be accepted in the month of December or after the product has been in the possession of the customer for more than ninety (90) days.

*All Custom products and discontinued items are not eligible for returns.

Limitation of Liability

S.R. Smith, LLC's liability to Buyer on any claim of any kind, whether as a result of breach of contract, warranty, indemnity, tort (including negligence), strict liability, or otherwise, for any loss or damage arising out of, connected with, or resulting from the transaction, or from S.R. Smith, LLC's performance or breach thereof, or from the design, manufacture, sale, resale, installation, repair, operation, or use of any products furnished herein, shall in no event exceed the price paid by Buyer for the products which give rise to the claim. Any such liability shall terminate upon the expiration of the applicable warranty period, provided, however, that Buyer's rights to prove title in the products purchased from S.R. Smith, LLC shall not terminate. In no event, whether as a result of breach of contract, warranty, indemnity, tort (including negligence and strict liability), or otherwise, shall S.R. Smith, LLC or its suppliers be liable for any special, consequential, incidental, or penal damages, including but not limited to: loss of profit or revenues; loss of use of the products or any associated equipment; damage to associated equipment; cost of capital, substitute products, facilities, or services; downtime costs; or claims of Buyer's customer for such damage.

Disclaimer: S.R. Smith, LLC does not make any claims or warranties of any kind regarding any security product's potential, ability, or effectiveness to detect, minimize, or in any way prevent death, personal injury, property damage, or loss of any kind whatsoever. S.R. Smith, LLC is not responsible for any death, personal injury, damage, loss, or theft related to the product or its use or for any harm, whether physical or mental, related thereto. S.R. Smith, LLC does not represent that the product may not be compromised and/or circumvented, or that the product will prevent death, personal injury, bodily injury, and/or damage to property of buyer.

Buyer understands that a properly installed and maintained product(s) may only reduce the risk of unauthorized objects or people in the area where the product is installed but is not insurance or a guarantee that such events will not occur or that there will be no death, personal injury, and/or property damage as a result.

Design changes: S.R. Smith, LLC reserves the right to make changes in design of any of its products without incurring any obligation to notify Buyer or to make the same change to units previously purchased.

Export laws: Buyer agrees to comply with all applicable export laws, assurances, codes and license requirements, and controls of the United States and other applicable jurisdictions in connection with the use and resale of S.R Smith products including Buyer's acceptance of responsibility for the payment of any relevant taxes or duties, etc.

Governing law: These Terms and Conditions of Sale shall be governed by and construed and enforced in accordance with the laws of the State of Oregon. The invalidity or unenforceability of any provision of these Terms and Conditions of Sale by a court of competent jurisdiction, shall not affect the validity of the remainder of these Terms and Conditions of Sale, which shall at all times remain in full force and effect. Any litigation with regard to these Terms and Conditions of Sale shall be brought in the state or federal courts serving Clackamas County in Oregon. Buyer hereby stipulates and consents to the personal jurisdiction of the state and federal courts serving Clackamas County in Oregon.

Limited Warranty

S.R. Smith, LLC warrants to the original retail purchaser that products manufactured by S.R. Smith, when properly assembled and installed in accordance with S.R. Smith's assembly and installation instructions, and properly used and maintained, shall be free from defects in material and workmanship for a period of three (3) years from the date of original manufacture except for the following items: WetDek™ (1 year) and PoolSonix™ (2 years). The original retail purchaser must follow the procedure set forth below when submitting a warranty claim. S.R. Smith will repair or replace, at its option, the product, and return it to the owner freight prepaid. Determination of repair or replacement shall be solely at the discretion of S.R. Smith. Aquatic lift systems, components and batteries have a separate warranty, set forth below.

All Aquatic Lifting Systems have a three (3) year warranty on the frame, excluding the powder coated paint finish, which may become scratched with normal use. All electronic and motor components, with the exception of batteries, have a full two (2) year warranty. Within the warranty period, S.R.Smith will repair or replace any item deemed to be found defective. Lift batteries come with a one-year pro-rated warranty. During the first 90 days of ownership, batteries will be covered 100%. If a battery failure occurs between day 91 and day 365, batteries are covered at 50% of the original cost. Normal maintenance and care of the unit, including charging of the battery when not in use is recommended. Do not store the unit, battery or components near or around chemicals.

The warranty is non-transferable and is subject to the following terms and conditions (View complete S.R.Smith Terms & Conditions):

S.R. Smith shall not be responsible for the cost of removal or replacement of any defective S.R. Smith product, nor for any other expenses or for damages which might be incurred in such removal and replacement.

This warranty specifically excludes fading of materials, microbiological staining of diving boards or pool slides and rust or corrosion of any metallic products or parts. Refer to S.R. Smith care and maintenance instructions for regular maintenance and cleaning of S.R. Smith Products. Maintenance instructions can be found at www.srsmith.com/care.php.

This warranty relates only to defects in materials and workmanship and does not include damage or failure resulting from other causes, including, but not limited to Acts of God, misuse or abuse, accident or negligence, fire, improper assembly or installation, chipping or flaking of powder or vinyl coatings, or ice damage. Damage induced by the improper use of chemicals is not covered by this warranty. In the event that products are altered or repaired by anyone without the prior written approval of S.R. Smith, all warranties are void.

IMPORTANT: WEIGHT LIMIT ON DIVING BOARDS, JUMP BOARDS, STANDS, SLIDES, LADDERS AND LADDER STEPS SHALL BE NOT MORE THAN 250 POUNDS. EXCEPTIONS: FRONTIER IV BOARD AND BASE NOT MORE THAN 400 POUNDS. TURBOTWISTER AND TYPHOON SLIDES NOT MORE THAN 275 POUNDS. CYCLONE SLIDE NOT MORE THAN 175 POUNDS. VORTEX SLIDES NOT MORE THAN 325 POUNDS.

S.R. Smith shall not be liable for any consequential, special or incidental damages, including, but not limited to any damages for loss of use of pools or injury to person or property, and any claims therefore are hereby specifically disclaimed and excluded. Some states do not allow the exclusion or limitation of incidental, special or consequential damages, so the above limitation or exclusion may not apply to you. This warranty gives you specific legal rights and you may also have other rights, which may vary from state to state. The warranty is extended to, and enforceable only by the original retail purchaser.

If any S.R. Smith products fail during the warranty period as a result of a defect in material or workmanship covered by this warranty, the original retail purchaser must notify S.R. Smith via www.srsmith.com/warranty.php. This notice from the original retail purchaser must contain all pertinent product information as outlined in the warranty claim form. S.R. Smith will determine if the product is to be returned to the factory or will ask that (1) the defective area and (2) the part of the product stamped with the serial number be removed and returned. Product pieces must be cleaned and returned freight prepaid to S.R. Smith's facility at either 1017 SW Berg Parkway, Canby, OR 97013 or 105 Challenger Drive, Portland, TN 37418 as determined by S.R.Smith.

THE WARRANTY SET FORTH HEREIN IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, WHICH ARE HEREBY DISCLAIMED AND EXCLUDED, INCLUDING WITHOUT LIMITATION ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR USE.

THE SOLE AND EXCLUSIVE REMEDIES FOR BREACH OF ANY AND ALL WARRANTIES WITH RESPECT TO THE PRODUCTS SHALL BE LIMITED TO REPAIR OR REPLACEMENT AT S.R. SMITH'S DESIGNATED FACTORY OR IN PLACE AT S.R. SMITH'S OPTION. IN NO EVENT SHALL S.R. SMITH'S LIABILITY EXCEED THE ENTIRE AMOUNT PAID TO S.R. SMITH BY THE ORIGINAL PURCHASER FOR THE FAILED OR DEFECTIVE PRODUCT.

IN NO EVENT SHALL S.R. SMITH BE LIABLE FOR ANY INCIDENTAL, CONSEQUENTIAL, SPECIAL, INDIRECT, PUNITIVE OR EXEMPLARY DAMAGES OR LOST PROFITS FROM ANY BREACH OF THIS LIMITED WARRANTY OR OTHERWISE.

No representative of S.R. Smith, nor any of its agents, distributors or dealers has any authority to alter in any manner the terms of this warranty and S.R. Smith is not responsible for any undertaking, representation or warranty made by any other person beyond the warranty expressly set forth in this warranty.

warranty **claim**

In order to submit a warranty claim we require the following: **1.)** serial number(s) or proof of purchase if no serial number can be provided, **2.)** photos of the defect/damage, and **3.)** a full description of the problem.

Person filling out this form: ☐ Distributor ☐ Builder ☐ Homeowner/End User

For Distributor Use Only:

PO Number | Claim Number

Action Requested: ☐ Credit Only ☐ Replace Only

distributor/seller contact information

Company Name

Branch Number/Location

Contact Name

Phone

Email

replacement product shipping address

Customer Name

Branch Number/Location

Street Address

City/State/Zip

Phone

Qty	Part #	Part Description	Detailed Explanation of Issue*	Serial # Sticker

*Photos are required for claim processing. Please email them to warranty@srsmith.com

I, the undersigned, certify that the above mentioned product(s) has been or will be appropriately destroyed or returned to S.R.Smith for review. In no event shall the above mentioned product(s) be resold.

Customer Signature | Printed Name

Title | Today's Date

Please fax to 503.266.4334 or email warranty@srsmith.com

toll free 800.824.4387
fax 503.266.4334
web www.poollifts.com

S.R.Smith™

Index

Numbers
2/3 Meter Deck Level Stand 16
2-Bend rails 58
2-Bend Heavy-duty rails 59
3-Bend rails 58
3-Bend Heavy-duty rails 59

A
Accessibility products 2-13
  Accessories 11
  aXs 8
  Handy Lift 9
  LiftOperator 4
  MAC (Mobile Aquatic Chair) 10
  multiLift 5
  PAL 6
  Splash! 7
Anchor flanges, aluminum and plastic 135
Anchors 128-131
AquaBlast slide 100
AquaDirector control box 127
aXs 8

B
Basketball games 52
Baskteball game parts 53
BigRide slide 104
Boards & Stands Selector 40
Board identification guide 44-46
Bumpers 135

C
Caddy (pool lift) 11
California Pacific Pretzel rails 66
Camelback ladder 60
Cantilever jump stand 26
Cantilever lifeguard chair 78
Care of products 142
Cleaning of products 142
Commercial ladder 60
Commercial ring rails 66
Custom rails 56
Cyclone slide 96

D
Dade County ladder 61
Deck jets, bronze 126
Deck Mounted Stair Rails 67
Deluxe 1 & 3 Meter Towers 20
Diving boards 38-39
  Eureka 38
  Fibre-Dive 38
  FreeStyle 39
  Frontier II 38, 39
  Frontier III 38, 39
  Frontier IV 39
  Fusion 39
  Glas-Hide 39
  HipHop 39
  Olympian 38
  Swim Club 38
Diving board identification guide 44-46
Diving stands, commercial
  2/3 Meter Deck Level Stand 16
  Deluxe 1 & 3 Meter Towers 20
  Econoline 1 Meter Stand 18
  Steel Meter Stands 22
Diving stands, residential
  Cantilever jump stand 26
  Flyte-Deck II stand 28
  FreeStyle 30
  Frontier II jump stand 32
  Frontier IV board 25
  HipHop 30
  Salt Pool Jump System 34
  Steel Meter Stands 22
  Supreme Stand 36
  U-Frame Stands 38
Diving envelope – Commercial ANSI/NSPI-1 Standards 41
Diving envelope – Residential ANSI/NSPI-5 Standards 42
Diving towers 20
Diving board tread repair kits 136
DMS-100 Hand Rails 67
DMS-101 Hand Rails 68
DMS-102 Hand Rails 68
DMS-103 Hand Rails 68
Dock ladder 61

E
Easy-Out ladder 62
Econoline 1 Meter Stand 18
Economy ladder 62
Epoxy kits 136
Escutcheons 131
Eureka diving board 38
Exercise bars, commercial 73
Exercise bars, residential 73

F
Fibre-Dive diving board 38
Figure 4 rails 69
Flyte-Deck II stand, diving 28
FreeStyle diving board 39
Frontier II diving board 39
Frontier II jump stand 32
Frontier III diving board 39
Frontier IV diving board 25
Fulcrum settings for diving boards 40

G
Games 50
  Volleyball 51
  Basketball 52
Glas-Hide diving board 39
Guardian lifeguard chair 79

H
Handrails 54-65
Handy Lift 9
HipHop diving board 30

I
Institutional lifeguard chair 80

J
Jig identification guide 47
Jump stands
  Cantilever 24
  Frontier II 30
  Salt Pool Jump Stand 32
  Supreme 34

L
Ladders 60-64
  Camelback ladder 60
  Commercial ladder 60
  Dade County ladder 61

- Dock ladder 61
- Easy-Out ladder 62
- Economy ladder 62
- On-ground ladder 62
- Parallel-look ladder 63
- Residential ladder 63
- Snap-lok ladder 63
- Standard Plus ladder 64

Lane Line Storage Reels 123
Legacy Launch starting platforms 110
Legacy starting platforms 112
Legacy II starting platforms 114
Lifeguard chairs 76-85
- Cantilever 78
- Guardian 79
- Institutional 80
- Low Profile 81
- O-Series 82
- Outlook I & II 83
- Standard 84
- Vista 85

Low Profile lifeguard chair 81

M

MAC (Mobile Aquatic Chair) 10
Mounting kits, residential boards 39
Mounting kits, commercial boards 39
multiLift Adaptive Pool Lift 5

O

Olympian diving board 38
On-ground ladder 62
O-Series lifeguard chair 82
Outlook I lifeguard chair 83
Outlook II lifeguard chair 83

P

Parallel-look ladder 63
Pool alarm systems 86-89
Pool lifts 2-13
- aXs 8
- Handy Lift 9
- PAL 6
- MAC (Mobile Aquatic Chair) 10
- multiLift 5
- Splash! 7

PoolSonix pool alarm 88
P-rails 70
PR-500 rails 70
Pretzel rails 71

Q

Quick adjustable fulcrum 20

R

Rails
- Custom rails 56
- 2-Bend rails 58
- 3-Bend rails 58
- 2-Bend Heavy-duty rails 59
- 3-Bend Heavy-duty rails 59
- California Pacific Pretzel rails 66
- Commercial Ring rails 66
- Deck Mounted Stair rails 67
- DMS-100 Hand rails 67
- DMS-101 Hand rails 68
- DMS-102 Hand rails 68
- DMS-103 Hand rails 68
- Exercise, Training & Therapeutic bars 73
- Figure 4 rails 69
- P-rails 70
- PR-500 rails 70
- Pretzel rails 71
- Residential Ring rails 71
- Spa rails 72
- SealedSteel rails 57
- Stanchions 74

Recessed steps 133
RecordQuest starting platforms 116
Residential ladder 63
Residential Ring rails 71
RocketRide slide 102
RockSolid anchor 121
Rogue slide 98

S

Safety pool steps 133
Salt Pool Jump System 34
SealedSteel rails 57
Security products 86-89
Slides 90-107
- AquaBlast slide 100
- BigRide slide 104
- Cyclone slide 96
- RocketRide slide 102
- Rogue slide 98
- TurboTwister slide 92
- Typhoon slide 94
- Vortex slide 106

Slide placement instructions 91
Snap-lok ladder 63
Spa rails 72
Spineboard (pool lift) 11
Splash pad kits 126
Stability vest (pool lift) 11
Stanchions 74
Standard lifeguard chair 84
Standard Plus ladder 64
Starting platforms 108-121
- Legacy Launch 110
- Legacy 112
- Legacy II 114
- RecordQuest 116
- Varsity Deluxe 118
- Universal 120

Steel Meter Stands 22
Storage Reels 123
Supreme Stand 36
Swim Club diving board 38

T

Terms and conditions of sale 144
Treads 133
Tread repair kits, diving board 136
Towers, diving 20
TurboTwister slide 92
Typhoon slide 94

U

U-frame fulcrum cover 24, 141
U-frame stands 24
Universal starting platforms 120

V

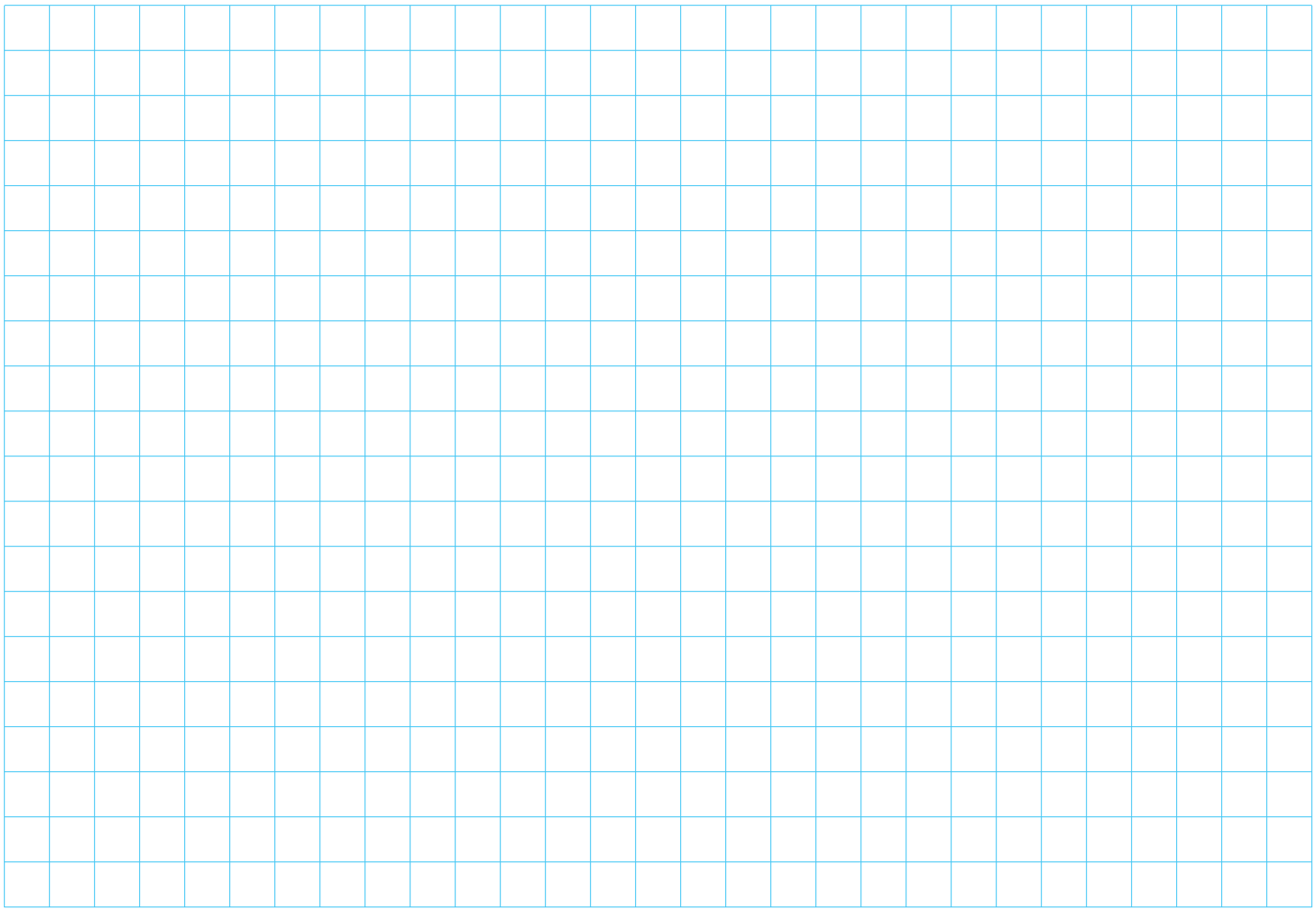
Varsity Deluxe starting platforms 118
Vista lifeguard chair 85
Volleyball games 51
Volleyball game parts 51
Vortex slide 106

W

Warranty 146
Water features 124-127
Water sport games 50
- Volleyball 51
- Basketball 52

WetDek splash pads 126

Notes



Notes

Disclaimer:

While every effort was made to ensure accurate and up-to-date technical information, it is not possible to guarantee that all items will be accurate at all times. If there is any doubt as to the accuracy of any claim or information found in this catalog, the reader is responsible for verifying the accuracy prior to purchase and / or use of the product(s). Additionally, S.R. Smith reserves the right to make product changes as required during the normal course of business and those product changes may or may not be reflected in this catalog.

P.O. Box 400 | 1017 SW Berg Parkway | Canby, OR 97013 USA
Phone: 503.266.2231 | Toll Free: 800.824.4387 | Fax: 503.266.4334
www.srsmith.com | www.poollifts.com

©Copyright 2012 S.R.Smith, LLC. All rights reserved.
No part of this may be copied or reproduced without the expressed written consent of S.R.Smith, LLC.

M-E-CAT-23 0112