



# RAILS + LADDERS

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### UNIQUE DESIGN ELEMENTS THAT MAKE A POOL SPECIAL

When you choose S.R.Smith®, you are choosing ladders and rails that can turn an ordinary pool into the extraordinary. From standard to custom, in a wide range of finishes, our rails can add both form and function to any pool. Modern Rails are also an ideal choice for pool renovation and new construction.

### CUSTOM RAILS — ANY SIZE OR SHAPE

Whether it's a minor variation to one of our standard rail configurations, or something from your own imagination, look to S.R.Smith to help make your vision a reality. While it's true that ladders and rails should be hardworking and functional, they also have the power to help make your pool an architectural masterpiece. What's more, S.R.Smith keeps your project on track with the fastest turnaround time in the industry. We offer a variety of options so every rail will be built to your exact specifications. Visit our online rail configurator for help at SRSmith.com/CustomRails

### **TUBING OPTIONS**

WALL THICKNESS	304 STAINLESS STEEL	316L STAINLESS STEEL
.049"	1.625" & 1.90" OD	1.90" OD
.065"	1.50" & 1.90" OD	1.50" & 1.90" OD
.109"	1.90" OD	1.90" OD
.120"	1.50" OD	1.50" OD
.145"	1.90" OD	

### A FINISH FOR EVERY POOL

A variety of finish options are available which provide a higher level of protection to our marine grade stainless-steel rails and ladders. Coatings are available in a variety of colors.

#### POLISHED STAINLESS STEEL

304 is standard, or marine grade (316L) is an option for a higher level of protection in extreme environments.



### POWDER COATING

A durable finish that is easy to maintain, designed to perform well in salt pools and other harsh environments corrosion, scratch resistant, and is available in a wide variety of colors.















COPPERVEIN

Due to printing technology, actual colors may vary. \*Custom Order Colors

### **RAILS AND LADDERS**

Our ladders and rails are available with a variety of options:\*

• Tubing sizes: 1.50", 1.625" or 1.90" OD

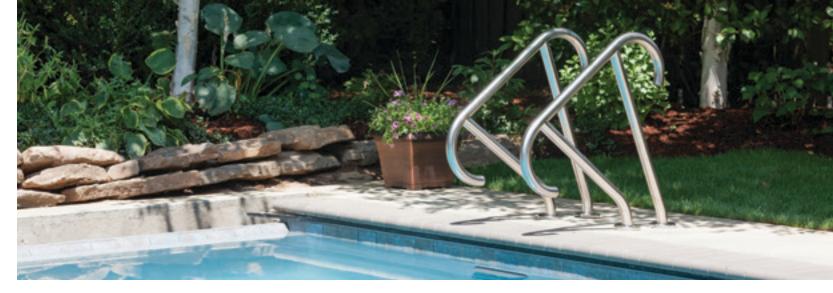
• Wall thicknesses: .049", .065", .109", .120", .145"

• Stainless Steel: 304 or 316L

• Coatings: Powder Coating

\*Not all options are available on all ladders and rails. Please visit our website for more information.

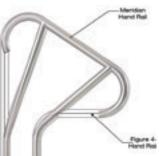
	OUTDOOR POOL		INDOO	R POOL
	Traditional Chlorinator	Salt Chlorinator	Traditional Chlorinator	Salt Chlorinator
Powder Coating				
Marine Grade				
Stainless Steel				



### **MODERN RAIL SERIES**

The modern rail series are designer-inspired rail lines that provide an elegant custom look for any pool environment. They are the ideal choice for pool renovation projects and new construction.

- 1.90" OD tubing
- .065" wall thickness
- 304 or 316L stainless steel
- Ladder features stainless-steel treads
- Contact S.R.Smith for powder coating option



Overlay of MER-1001S and Figure 4 Handrail

MODERN RAIL MODEL	EASILY REPLACES
Handrail	Figure 4
Ladder	24" 3-Step Ladder
Stair Rail	5′ 2-Bend or 5′ 3-Bend Stair Rails
Deck-Mounted Stair Rail	DMS-100, 101, 102 & 103
Deck-Mounted Handrail*	Deck-Mounted Rail 50-902

<sup>\*</sup>Not available in Meridian Series

### **ADA COMPLIANT RAILS**

S.R.Smith's rail line has been expanded to include ADA compliant transfer rails and handrails. Designed to meet the specifications issued as part of the update to the ADA law, our ADA rails help meet government specifications, and provide pool users an easy transition into the pool.



### STAIR RAILS

• Height: 34"

• Diameter: 1.90" OD

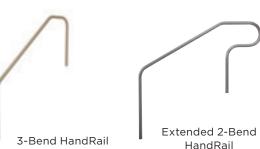
 Extends at least 12" beyond the top and bottom of the stair landing

#### TRANSFER RAILS

• Height: 5.75"

• Length: 12", 14", 16" or 18"

Meets ADA structural strength requirements





Straight Transfer Rail

with flanges



Bent Transfer Rail with flanges

srsmith.com | 800.824.4387



## Artisan Series MODERN RAILS

The Artisan Series is a patent-pending designer-inspired rail line that provides an elegant custom look for any pool environment. They are the ideal choice for pool renovation projects.

- Wall Thickness: .065"
- Stainless Steel: 304 or 316L Marine Grade\* (add -MG to part number)
- Treads (Ladder Only): LTDF-103 Stainless Steel
- Recommended anchors: AS-100P or AS-100B (order separately)
- Recommended escutcheon: EP-100F (order separately)
- \* Minimum requirement for salt pools is 316L Marine Grade.

ART-1002

				Shipping			
Part No.	Description	Weight	Length	Width	Height		
ART-1001S	Single Deck Rail	15 lbs 7kg	49" 125cm	39" 99cm	2" 5cm		
ART-1001	Deck Rail (pair)	30 lbs 14kg	49" 125cm	39" 15cm	5" 13cm		
ART-1002	Ramp/Stair Rail (single)	25 lbs 11kg	84" 213cm	70" 177cm	2" 5cm		
ART-1003	Ladder, 3 Step	40 lbs 18kg	78" 198cm	41" 104cm	2" 8cm		
ART-1004	Deck-Mounted Stair Rail (single)	20 lbs 9kg	70" 178cm	39" 99cm	2" 5cm		
ART-1005	Deck-Mounted Stair Rail (pair)	40 lbs 18kg	78" 198cm	41" 104cm	5" 5cm		



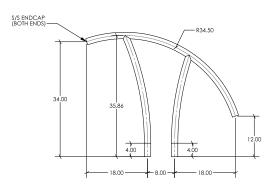




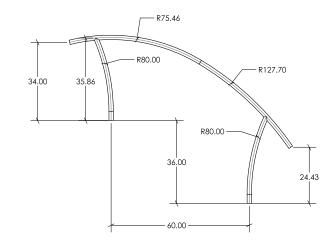
ART-1003



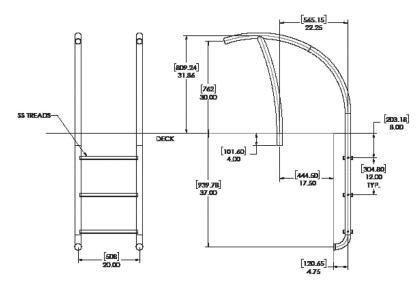
### HANDRAIL (ART-1001)



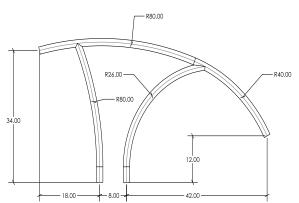
### STAIR RAIL (ART-1002)



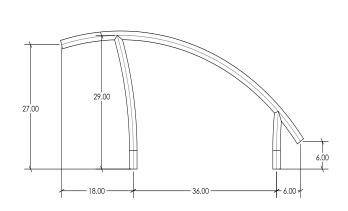
### LADDER (ART-1003)



### DECK-MOUNTED STAIR RAIL (ART-1004)



### DECK-MOUNTED HANDRAIL (ART-1005)





# Meridian Series MODERN RAILS

The Meridian Series is a patent-pending designer-inspired rail line that provides an elegant custom look for any pool environment. They are the ideal choice for pools with limited deck space.

• Tubing: 1.90" OD

• Wall Thickness: .065"

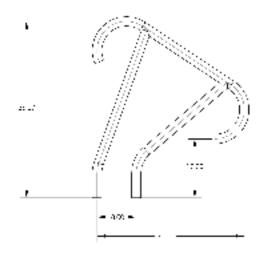
• Stainless Steel: 304 or 316L Marine Grade\* (add -MG to part number)

- Treads (Ladder Only): LTDF-103 Stainless Steel
- Options: Powder-coating available
- Recommended anchors: AS-100P or AS-100B (order separately)
- Recommended escutcheon: EP-100F (order separately)
- \* Minimum requirement for salt pools is 316L Marine Grade.

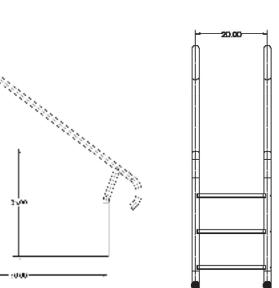
				Shipping		
Part No.	Description	Weight	Length	Width	Height	
MER-1001S	Single Deck Rail	18 lbs 8kg	38" 96cm	32" 81cm	4" 10cm	
MER-1001	Deck Rail (pair)	32 lbs 14kg	38" 96cm	32" 81cm	4" 10cm	
MER-1002	Ramp/Stair Rail (single)	25 lbs 10kg	72" 183cm	40" 101cm	3" 8cm	
MER-1003	Ladder, 3 Step	42 lbs 19kg	77" 196cm	41" 104cm	4" 10cm	
MER-1004	Deck-Mounted Stair Rail (single)	20 lbs 9kg	60" 152cm	38" 97cm	2" 5cm	



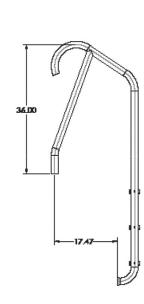
#### HANDRAIL (MER-1001S)



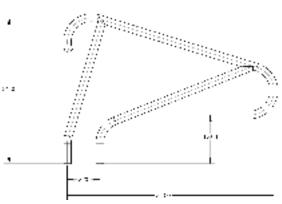
### STAIR RAIL (MER-1002)



### LADDER (MER-1003)



### DECK MOUNTED STAIR RAIL (MER-1004)



May be available in Powder-Coated finishes. Please reach out to CustomerCare@SRSmith.com to confirm the color and finish availability.



### Designer Series MODERN RAILS

The Designer Series can replace traditional pool rails for a upgraded sophisticated look in any pool environment.

- Tubing: 1.90" OD
- Wall Thickness: .065"
- Polished pool grade stainless steel (304 alloy), marine grade (316l alloy), and color coated
- Deck top mounted versions available
- Salt Pool Safe™ when rails upgraded to Powder Coating or Marine Grade
- Upgradable deck top mounted flanged versions (escutcheons included)

Custom Powder Coated Colors: White: -1; Black: -2; Taupe: -3; Copper Vein: -4; Hammertone Gray: -6. (Add custom color code behind part # when ordering)

On ALL powder coated rails, the bottom 4" of the stainless steel is NOT powder coated. If you use 3" anchors, a 3" option is available upon request.

				Shipping		
Part No.	Description	Weight	Length	Width	Height	
DR-G3D065	Grab Rail - Pair	31 lbs 14kg	37" 94cm	31" 79cm	4" 10cm	
DR-G3D065-Single	Grab Rail - Single	17 lbs 8kg	38" 17cm	33" 15cm	3" 8cm	
DR-D3D50065	Deck to Deck Re-	23 lbs	55"	40"	3″	
	turn Stair Rail	10.5kg	22cm	18cm	8cm	
DR-ADA-D2S4065	ADA Deck to Stair	18 lbs	71"	38"	3"	
	Handrail - 4'	8kg	32cm	17cm	8cm	
DR-ADA-D2S5065	ADA Deck to Stair	23 lbs	87"	39"	2"	
	Handrail - 5'	10.5kg	39cm	18cm	5cm	
DR-ADA-D2S6065	ADA Deck to Stair	32 lbs	89"	38"	3"	
	Handrail - 6'	15kg	40cm	17cm	8cm	
DR-L3065P-W	3 Tread Ladder	32 lbs	74"	29"	3"	
	w/HIP Tread	15kg	33cm	13cm	8cm	
DR-L3065S	3 Tread Ladder	35 lbs	74"	29"	3"	
	w/SUT Tread	16kg	33cm	13cm	8cm	
DR-COML3CB24065S	3 Tread Commer-	30 lbs	75"	43"	2"	
	cial Ladder - 24"	14kg	34cm	20cm	5cm	



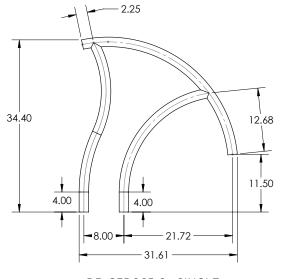
DR-G3D065-S - SINGLE DR-G3D065 - PAIR



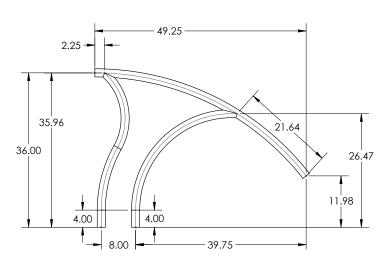
DR-D3D50065



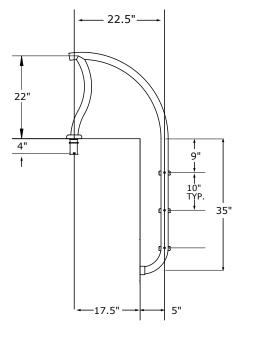
DR-L3065P-W - 3 STEP W/HIP TREAD DR-L3065S - 3 STEP W/SUT TREAD

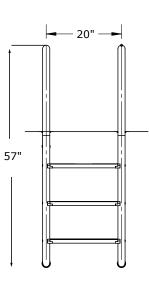


DR-G3D065-S - SINGLE DR-G3D065 - PAIR



DR-D3D DECK TO DECK RETURN STAIR RAIL

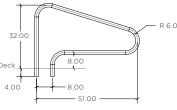


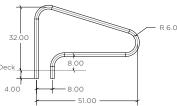


DESIGNER 3 TREAD LADDER



#### DMS-100

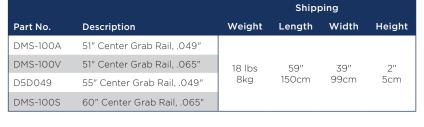




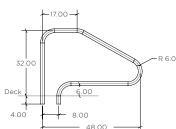
### Deck-Mounted Hand & Stair Rails

- Tubing: 1.90" OD
- Wall Thickness\*: .049" or .065"
- Stainless Steel: 304 or 316L Marine Grade\*\* (add -MG to part number)
- Bends: 6" Radius
- Recommended Anchors: AS-100P or AS-100B (order separately)
- Recommended Escutcheon: EP-100F (order separately)
- Sold as a single rail
- \* Minimum rail thickness is .065 for Commercial
- \*\* Minimum requirement for salt pools is 316L Marine Grade

### DMS-100

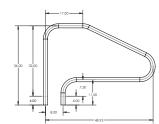


### DMS-101

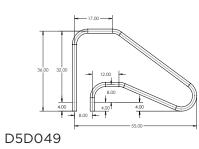


### **DMS-101**

		Shipping				
Part No.	Description	Weight	Length	Width	Height	
DMS-101A	48" Center Grab Rail, .049"	16 lbs	59"	39"	2"	
DMS-101B	48" Center Grab Rail, .065"	7kg	150cm	99cm	5cm	

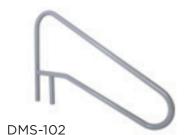


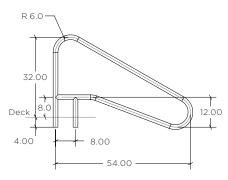
D4D049



### DECK TO DECK MOUNTED

			Shipping			
Part No.	Description	Weight	Length	Width	Height	
D4D049	4 Bend Stair Rail, .049"	16 lbs	57"	39"	2"	
D5D049	5 Bend Stair Rail, .049"	7kg	145cm	99cm	5cm	





### Deck-Mounted Hand & Stair Rails

- Tubing: 1.90" OD
- Wall Thickness\*: .049" or .065"
- Stainless Steel: 304 or 316L Marine Grade\*\* (add -MG to part number)
- Bends: 6" Radius
- Recommended Anchors: AS-100P or AS-100B (order separately)
- Recommended Escutcheon: EP-100F (order separately)
- Sold as a single rail
- \* Minimum rail thickness is .065 for Commercial
- \*\* Minimum requirement for salt pools is 316L Marine Grade

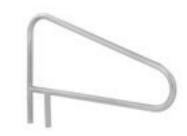
### DMS-102

		Shipping			
Part No.	Description	Weight	Length	Width	Height
DMS-102A	54" Center Grab Rail, .049"	19 lbs 9kg	59" 150cm	39" 99cm	2" 5cm
DMS-102B	54" Center Grab Rail, .065"	19 lbs 9kg	59" 150cm	39" 99cm	2" 5cm
DMS-102P	54" Center Grab Rail, .049" w/ welded mounting plate	19 lbs 9kg	59" 150cm	39" 99cm	2" 5cm

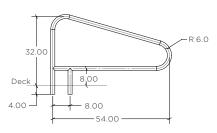


### **DECK TOP MOUNT**

		Shipping			
Part No.	Description	Weight	Length	Width	Height
D4BD049-FL	48" Center Grab Rail, .049" w/flanges and escutcheons	17 lbs 8kg	59" 150cm	39" 99cm	2" 5cm



DMS-103



### DMS-103

		Shipping				
Part No.	Description	Weight	Length	Width	Height	
DMS-103A	54" Center Grab Rail, .049"	14 lbs — 18 lbs 6 — 8kg	59" 150cm	39" 99cm	2" 5 cm	
DMS-103B	54" Center Grab Rail, .065"	14 lbs — 18 lbs 6 — 8kg	59" 150cm	39" 99cm	2" 5cm	

### DECK TOP MOUNT

			Ship	ping	
Part No.	Description	Weight	Length	Width	Height
D3D50049-FL	50" 3-Bend Stair Rail, .049" w/flanges and escutcheons	27 lbs 12kg	61" 155cm	38" 97cm	7" 18cm

May be available in Powder-Coated finishes. Please reach out to CustomerCare@SRSmith.com to confirm the color and finish availability.



### Deck-Mounted Stair Rails

• Tubing: 1.90" OD

• Wall Thickness: .049"

 Stainless Steel: 304 or 316L Marine Grade\* (add -MG to part number)

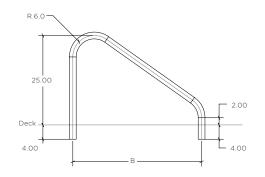
• Bends: 6" Radius

• Recommended anchors: AS-100B (order separately)

Recommended escutcheon: EP-100F(order separately)

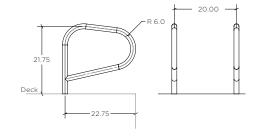
Sold as pairs

\* Minimum requirement for salt pools is 316L Marine Grade



		Shipping				
Part No.	Description	Weight	Length	Width	Height	
50-901	30" Side Stair Rail	18 lbs 8kg	40" 102cm	32.5" 82cm	4" 10cm	
50-770	32" Side Stair Rail	18 lbs 8kg	40" 102cm	32" 81cm	4" 10cm	
50-902	36" Side Stair Rail	15 lbs 7kg	40" 102cm	62.5" 159cm	4" 10cm	
50-766	40" Side Stair Rail	18 lbs 8kg	40" 102cm	32" 81cm	4" 10cm	
50-903	42" Side Stair Rail	18 lbs 8kg	59" 150cm	39" 99cm	2" 5cm	





### P-Rails

• Tubing: 1.625" OD

• Wall Thickness: .049"

• Stainless Steel: 304 or 316L Marine Grade\*

(add -MG to part number)

• Bends: 6" Radius

• Recommended anchor: PR3-101

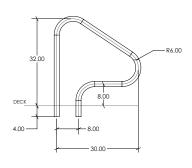
• Recommended escutcheon: EP-103 (order separately)

\* Minimum requirement for salt pools is 316L Marine Grade

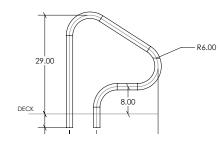
			Shipp	oing	
Part No.	Description	Weight	Length	Width	Height
PR#-100B	Rail set only	13 lbs 6kg	32" 81cm	22" 56cm	4" 10cm



### RESIDENTIAL 30-INCH SETBACK



### RESIDENTIAL 26-INCH SETBACK



### Figure 4

• 600-grit polished finish

 Stainless Steel: 304 or 316L Marine Grade\* (add -MG to part number)

Options: Powder-coating available

• Sold as pairs, unless otherwise noted

• Tubing: 1.90" OD

• Wall Thickness: .049", .065"

• Bends: 6" Radius

• Recommended Anchors: AS-100B-SS

• Recommended Escutcheons: EP-100F (order separately)

\* Minimum requirement for salt pools is 316L Marine Grade

			Ship	ping	
Part No.	Description	Weight	Length	Width	Height
F4H-100	30" Figure 4, .065" wall, pair	24 lbs	39"	32"	4"
	1.90" OD	11kg	99cm	81cm	10cm
F4H-101	30" Figure 4, .049" wall, pair	19 lbs	39"	32"	4"
	1.90" OD	9kg	99cm	81cm	10cm
F4H-102	26" Figure 4, .049" wall, pair	18 lbs	39"	32"	4"
	1.90" OD	8kg	99cm	81cm	10cm
F4H-102S	26" Figure 4, .049" wall, pair	12 lbs	39"	32"	4"
	1.90" OD	5kg	99cm	81cm	10cm

### **DECK TOP MOUNT**

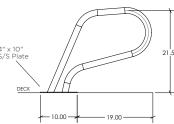
			Ship	ping	
Part No.	Description	Weight	Length	Width	Height
G3D049-FL-SINGLE	28" Figure 4 Rail, .049"	13 lbs	36"	31"	6"
	w/flanges and escutcheons	6kg	91cm	78cm	15cm
DMS-100V	28" Figure 4 Rail, .049"	18 lbs	37"	32"	5"
	w/flanges and escutcheons	8kg	94cm	81cm	13cm
D5D049	28" Figure 4 Rail, .049"	16 lbs	53"	38"	3"
	w/ 12"extensions on both legs	7kg	135cm	97cm	8cm
DMS-100S	26" Figure 4 Rail, Pair, .049"	18 lbs	37"	32"	5"
	w/flanges and escutcheons	8kg	94cm	81cm	13cm

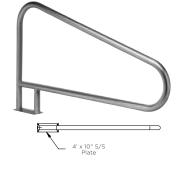
### **ECONOMY**

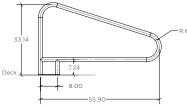
			Shipp	oing	
Part No.	Description	Weight	Length	Width	Height
G3DE049-FL-SINGLE	26" Figure 4 Rail, .049"	17 lbs	36"	35"	6"
	w/flanges and escutcheons	8kg	91cm	89cm	18cm
G3DE049	26" Figure 4 Rail, .049"	18 lbs	37"	32"	5"
	w/flanges and escutcheons	8kg	94cm	81cm	13cm
G3DE049-SINGLE	26" Figure 4 Rail, .049"	12 lbs	38"	33"	3"
	w/flanges and escutcheons	8kg	97cm	84cm	8cm

May be available in Powder-Coated finishes. Please reach out to CustomerCare@SRSmith.com to confirm the color and finish availability.

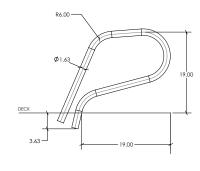












### Spa Rail

• Tubing: 1.625" OD

• Wall Thickness: .049"

• Stainless Steel: 304 or 316L Marine Grade\* (add -MG to part number)

• Bends: 6" Radius

• No anchor required. Includes a 4" by 10" stainless-steel plate drilled for 3/8" bolts (not included)

\* Minimum requirement for salt pools is 316L Marine Grade

		Shipping					
Part No.	Description	Weight	Length	Width	Height		
SR-100	Single Spa Rail - no hardware	8 lbs 4kg	32" 81cm	22" 56cm	4" 10cm		
SPA 1900	20" Single Spa Rail, .049"	8 lbs 4kg	34" 86cm	30" 76cm	3" 8cm		

### PR-500

• Tubing: 1.90" OD

• Wall Thickness: .049"

• Stainless Steel: 304

• Bends: 6" Radius

• No anchor required. Legs of the rail are surface welded to a mounting plate that has been drilled for 3/8" bolts (not included)

			Shipp	oing	
Part No.	Description	Weight	Length	Width	Height
PR-500	Deck-Mounted Pool Rail with Flanges	18 lbs 8kg	59" 150cm	39" 99cm	2" 5cm

### Residential Ring

• Tubing: 1.625" OD

• Wall Thickness: .049"

• Stainless Steel: 304 or 316L Marine Grade\* (add -MG to part number)

• Recommended anchors: 34-306A (included)

• Recommended escutcheons: 8-420 (included)

\* Minimum requirement for salt pools is 316L Marine Grade

			Shipp	oing	
Part No.	Description	Weight	Length	Width	Height
RRH-100	Ring Handrails - Rails Only (Pair)	18 lbs 8kg	32" 81cm	22" 56cm	4" 10cm
RRH-100B	Ring Handrails (pair) with Bronze Anchor with escutcheons (pair)	18 lbs 8kg	32" 81cm	22" 56cm	4" 10cm
			24" 61cm	8" 20cm	5" 13cm

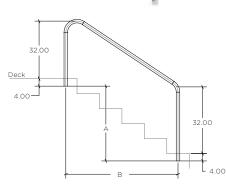
#### PARTS & ACCESSORIES

• 34-306A Bronze Anchor, Complete

• 8-415A Gibralter Wedge Retro Fit Kit

May be available in Powder-Coated finishes. Please reach out to CustomerCare@SRSmith.com to confirm the color and finish availability.





### Stair Rails

• Tubing: 1.90" OD

• Wall Thickness: .049" or .065"

• Stainless Steel: 304 or 316L Marine Grade\*\* (add -MG to part number)

• Bends: 6" Radius

• Recommended anchors: AS-100B (order separately)

• Recommended escutcheon: EP-100F (order separately)

\* Minimum rail thickness is .065 for Commercial

\*\* Minimum requirement for salt pools is 316L Marine Grade

### 2-BEND

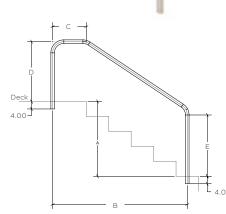
					Shipp	ing	
Part No.	Description	Α	В	Weight	Length	Width	Height
R2HR-4	4' 2-Bend	26"	4'-0"	18 lbs 8kg	32" 81cm	22" 56cm	4" 10cm
R2HR-5	5'2-Bend	36"	5′-0″	18 lbs 8kg	32" 81cm	22" 56cm	4" 10cm
R2HR-6	6'2-Bend	46"	6'-0"		24" 61cm	8" 20cm	5" 13cm

- $\bullet$  Add -049 to the part number for .049" wall. Add -065 to the part number for .065" wall.
- Extended Lengths: Add -1 to the part number for 12" extended length on pool (front) leg.

  Add -2 to the part number for 12" extended length on both legs.

  Add -3 to the part number for 12" extended length to deck leg.





### 3-BEND

								Ship	ping	
Part No.	Description	Α	В	С	D	Ε	Weight	Length	Width	Height
3HR-4	4'3-Bend	26"	4'-0"	18"	32"	26"	11-22 lbs 5-10kg	60" 152cm	42" 107cm	2" 5cm
3HR-5	5'3-Bend	36"	5′-0″	18"	32"	26"	12-24 lbs 5-11kg	72" 81cm	42" 107cm	2" 10cm
3HR-5.5	5'6" 3-Bend	32"	5'-6"	18"	32"	29"	13-21 lbs 6-10kg	78" 198cm	42" 107cm	2" 5cm
3HR-6	6'3-Bend	46"	6'-0"	18"	32"	26"	13-32 lbs 6-14kg	84" 213cm	42" 107cm	2" 5cm
3HR-6.5	6'6" 3-Bend	32"	6'-6"	35"	34"	29"	16-34 lbs 7-15kg	90" 229cm	42" 107cm	2" 5cm
3HR-7	7'3-Bend	36"	7'-0"	40"	30"	29"	18-34 lbs 8-15kg	94" 239cm	42" 107cm	2" 5cm
3HR-8	8'3-Bend	30"	8'-0"	53"	34"	33"	21-39 lbs 10-18kg	105" 267cm	42" 107cm	2" 5cm

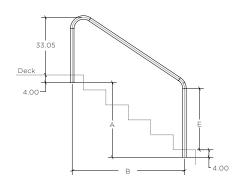
- $\bullet$  Add -049 to the part number for .049" wall. Add -065 to the part number for .065" wall.
- Extended Lengths: Add -1 to the part number for 12" extended length on pool (front) leg. Add -2 to the part number for 12" extended length on both legs. Add -3 to the part number for 12" extended length to deck leg.

May be available in Powder-Coated finishes. Please reach out to CustomerCare@SRSmith.com to confirm the color and finish availability.

# Heavy-Duty Stair Rails

- Tubing: 1.50" or 1.90" OD
- Wall Thickness: .065", .109", .120" or .145"
- Stainless Steel: 304
- Bends: 6" Radius
- Recommended anchors: AS-200B for 1.50" and AS-100B for 1.90"\*
- Recommended escutcheons: EP-150 for 1.50" and EP-100F for 1.90"\* \*order separately

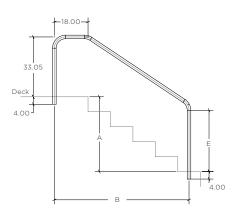
### HEAVY-DUTY TWO BEND



#### 2-Bend Heavy Duty

10145 - 10	)147: A=2	26" B=	48" E=3	3.55"
10148 - 10	0150: A=3	34" B=	60" E=3	3.85"
10151 - 10	153· Δ=	12" B=	72" F=3	34.05"

### **HEAVY-DUTY THREE BEND**



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"

### 2-BEND (1.90" OD)

			Shipp	oing	
Part No.	Description	Weight	Length	Width	Height
10145	4 foot 2-bend, .065" wall	14 lbs 6kg	70" 178cm	37" 94cm	2" 5cm
10146	4 foot 2-bend, .109" wall	23 lbs 10kg	70" 178cm	37" 94cm	2" 5cm
10147	4 foot 2-bend, .145" wall	30 lbs 14kg	70" 178cm	37" 94cm	2" 5cm
10148	5 foot 2-bend, .065" wall	16 lbs 7kg	82" 208cm	37" 94cm	2" 5cm
10149	5 foot 2-bend, .109" wall	25 lbs 11kg	82" 208cm	37" 94cm	2" 5cm
10150	5 foot 2-bend, .145" wall	33 lbs 15kg	82" 208cm	37" 94cm	2" 5cm
10151	6 foot 2-bend, .065" wall	17 lbs 8kg	97" 246cm	37" 94cm	2" 5cm
10152	6 foot 2-bend, .109" wall	28 lbs 13kg	97" 246cm	37" 94cm	2" 5cm
10153	6 foot 2-Bend, .145" wall	36 lbs 16kg	97" 246cm	37" 94cm	2" 5cm

### 2-BEND (1.90" OD)

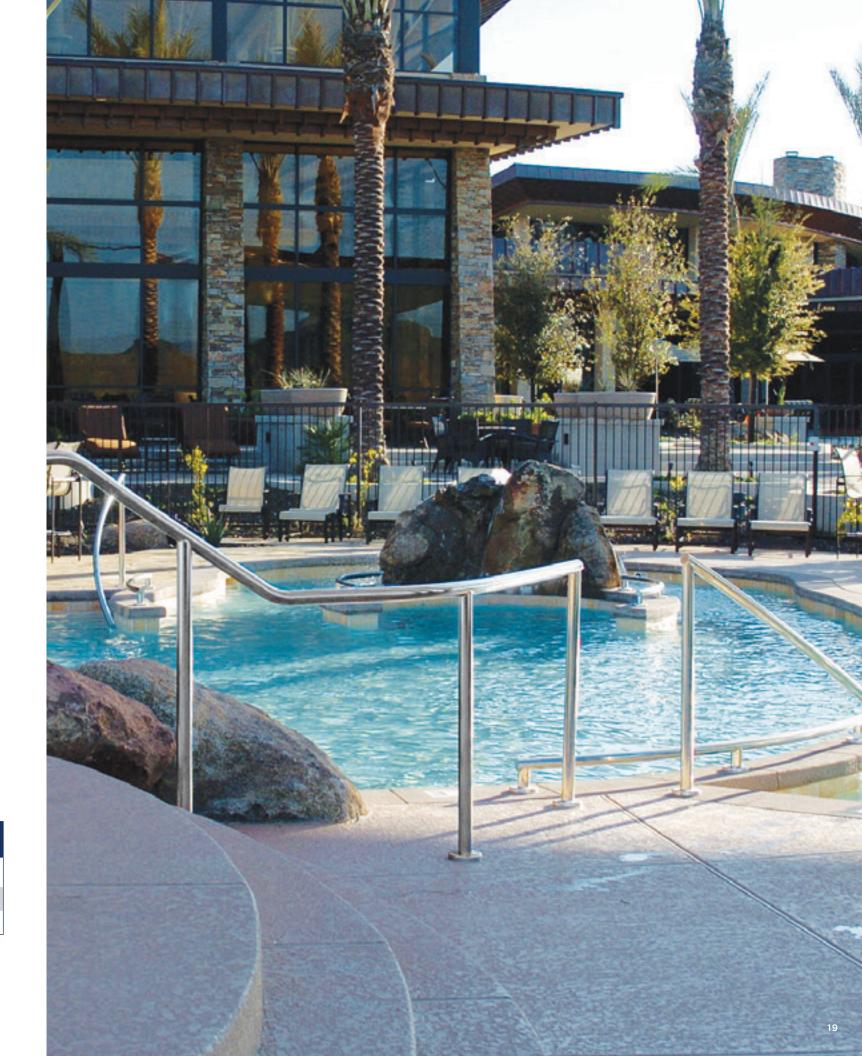
		Shipping							
Part No.	Description	Weight	Length	Width	Height				
10145	4 foot 2-bend, .065" wall	14 lbs 6kg	70" 178cm	37" 94cm	2" 5cm				
10146	4 foot 2-bend, .109" wall	23 lbs 10kg	70" 178cm	37" 94cm	2" 5cm				
10147	4 foot 2-bend, .145" wall	30 lbs 14kg	70" 178cm	37" 94cm	2" 5cm				

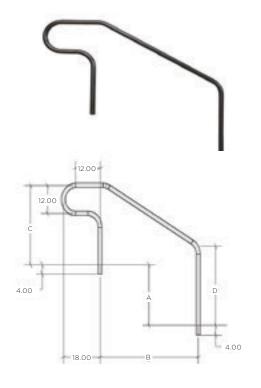
### 3-BEND (1.90" OD)

			Shipp	oing	
Part No.	Description	Weight	Length	Width	Height
10154	4 foot 2-bend, .065" wall	14 lbs 6kg	60" 152cm	42" 107cm	2" 5cm
10155	4 foot 2-bend, .109" wall	23 lbs 10kg	60" 152cm	42" 107cm	2" 5cm
10156	4 foot 2-bend, .145" wall	30 lbs 14kg	60" 152cm	42" 107cm	2" 5cm
10157	5 foot 3-bend, .065" wall	16 lbs 7kg	72" 183cm	42" 107cm	2" 5cm
10158	5 foot 3-bend, .109" wall	25 lbs 11kg	72" 183cm	42" 107cm	2" 5cm
10159	5 foot 3-bend, .145" wall	33 lbs 15kg	72" 183cm	42" 107cm	2" 5cm
10160	6 foot 3-bend, .065" wall	17 lbs 8kg	84" 213cm	42" 107cm	2" 5cm
10161	6 foot 3-bend, .109" wall	28 lbs 13kg	84" 213cm	42" 107cm	2" 5cm
10162	6 foot 3-bend, .145" wall	36 lbs 16kg	84" 213cm	42" 107cm	2" 5cm

### 3-BEND (1.90" OD)

		Shipping				
Part No.	Description	Weight	Length	Width	Height	
12050	4 foot 3-bend, .120" wall	17 lbs 8kg	60" 152cm	42" 107cm	2" 5cm	
12051	5 foot 3-bend, .120" wall	18 lbs 8kg	72" 183cm	42" 107cm	2" 5cm	
12052	6 foot 3-bend, .120" wall	20 lbs 9kg	84" 213cm	42" 107cm	2" 5cm	





### ADA Extended 2-Bend Stair Rail

• Tubing: 1.90" OD

• Wall Thickness: .065"

• Stainless Steel: 304 or 316L Marine Grade\* (add -MG to part number)

• Bends: 6" Radius

• Options: Powder-coating available

• Recommended anchors: AS-100B (order separately)

• Recommended escutcheon: EP-100F (order separately)

\* Minimum requirement for salt pools is 316L Marine Grade

							Ship	ping	
Part No.	Description	Α	В	С	D	Weight	Length	Width	Height
2HR-4ADA	4' Rail	26"	48"	34"	34"	20 lbs 9kg	72" 152cm	42" 107cm	4" 5cm
2HR-5ADA	5' Rail	36"	60"	34"	34"	22 lbs 10kg	84" 213cm	42" 107cm	4" 10cm
2HR-6ADA	6' Rail	46"	72"	34"	34"	24 lbs 11kg	96" 244cm	42" 107cm	4" 10cm



### ADA 3-Bend Stair Rails

• Tubing: 1.90" OD

Wall Thickness: .065"

• Stainless Steel: 304 or 316L Marine Grade\* (add -MG to part number)

• Bends: 6" Radius

• Options: Powder-coating available

• Recommended anchors: AS-100B (order separately)

• Recommended escutcheon: EP-100F (order separately)

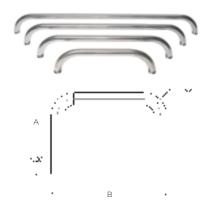
\* Minimum requirement for salt pools is 316L Marine Grade

								Ship	ping	
Part No.	Des.	Α	В	С	D	E	Weight	Length	Width	Height
3HR-4ADA	4' Rail	26"	48"	34"	34"	20.38"	20 lbs 10kg	60" 152cm	42" 107cm	4" 5cm
3HR-5ADA	5' Rail	36"	60"	34"	34"	20.32"	22 lbs 10kg	72" 178cm	42" 107cm	4" 10cm
3HR-5.5ADA	6' Rail	32"	66"	34"	34"	19.88"	24 lbs 11kg	78" 198cm	42" 107cm	4" 10cm
3HR-6ADA	6' Rail	46"	72"	34"	34"	20.28"	26 lbs 12kg	84" 213cm	42" 107cm	4" 10cm
3HR-6.5ADA	6'6" Rail	32"	78"	34"	34"	35"	28 lbs 13kg	90" 229cm	42" 107cm	4" 10cm
3HR-7ADA	7' Rail	36"	84"	34"	34"	40"	30 lbs 14kg	96" 244cm	42" 107cm	4" 10cm
3HR-8ADA	8' Rail	30"	96"	34"	34"	53"	32 lbs 14kg	108" 274cm	42" 107cm	4" 10cm

#### BENT RAILS WITH FLANGES

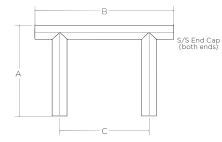


### BENT RAILS WITHOUT FLANGES









### ADA Transfer Rails

• Tubing: 1.50" OD

• Wall Thickness: .120"

• Stainless Steel: 316L Marine Grade\*

• Recommended anchor: AS-200B if not flanged (order separately)

• Recommended escutcheon: EP-150 if not flanged (order separately)

• Flanged models include mounting hardware (3/8-16 UNC anchor bolts)

• More transfer and exercise rails on page 102

• Sold as a single rail

\* Minimum requirement for salt pools is 316L Marine Grade

#### TRANSFER GRAB RAIL WITH FLANGES - MARINE GRADE

						Shipp	oing	
Part No.	Description	Α	В	С	Weight	Length	Width	Height
EB-12A	12" Rail	5.75"	12"	7.5"	6 lbs 3kg	18" 46cm	6" 15cm	4" 10cm
EB-14A	14" Rail	5.75"	14"	9.5"	6 lbs 3kg	18" 46cm	6" 15cm	4" 10cm
EB-16A	16" Rail	5.75"	16"	11.5"	6 lbs 3kg	18" 46cm	6" 15cm	4" 10cm
EB-18A	18" Rail	5.75"	18"	13.5"	7 lbs 3kg	18" 46cm	6" 15cm	4" 10cm
60-718	Mounting Hardware	5.75"			2 lbs 1kg	18" 46cm	3" 8cm	4" 10cm
No Spaleds	Steel or Powder-Coated	on flange	d mode	c				

No SealedSteel or Powder-Coated on flanged models

#### TRANSFER GRAB RAIL - ANCHORS

						Shipp	oing	
Part No.	Description	Α	В	С	Weight	Length	Width	Height
EB-12B	12" Rail	5.75"	10"	8.5"	5 lbs 2kg	11" 28cm	11" 28cm	3" 8cm
EB-14B	14" Rail	5.75"	12"	10.5"	5 lbs 2kg	13" 33cm	11" 28cm	3" 8cm
EB-16B	16" Rail	5.75"	14"	12.5"	5 lbs 2kg	15" 38cm	11" 28cm	3" 8cm
EB-18B	18" Rail	5.75"	16"	14.5"	6 lbs 2kg	17" 43cm	11" 28cm	3" 8cm

#### STRAIGHT TRANSFER RAILS WITH FLANGES - MARINE GRADE

						Shipp	oing	
Part No.	Description	Α	В	С	Weight	Length	Width	Height
TR-12A	12" Rail	5.75"	12"	7"	6 lbs 2kg	18" 45cm	16" 40cm	4" 10cm
TR-14A	14" Rail	5.75"	14"	9"	7 lbs 3kg	18" 45cm	16" 40cm	4" 10cm
TR-16A	16" Rail	5.75"	16"	11"	7 lbs 3kg	18" 45cm	16" 40cm	4" 10cm
TR-18A	18" Rail	5.75"	18"	13"	7 lbs 3kg	18" 45cm	6" 40cm	4" 10cm
60-718	Mounting Hardware	5.75"			2 lbs 1kg	3" 8cm	3" 8cm	4" 10cm

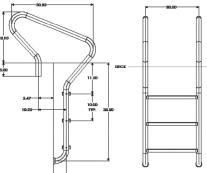
• No SealedSteel or Powder-Coated on flanged models.

#### STRAIGHT TRANSFER RAILS - ANCHORS

						Shipp	oing	
Part No.	Description	А	В	С	Weight	Length	Width	Height
TR-12B	12" Rail	9.75"	12"	7"	6 lbs 2kg	13" 33cm	11" 28cm	3" 8cm
TR-14B	14" Rail	9.75"	14"	9"	6 lbs 2kg	15" 38cm	11" 28cm	3" 8cm
TR-16B	16" Rail	9.75"	16"	11"	6 lbs 2kg	17" 43cm	11" 28cm	3" 8cm
TR-18B	18" Rail	9.75"	18"	13"	6 lbs 3kg	19" 48cm	11" 28cm	3" 8cm







### Camelback Ladder

• Tubing: 1.90" OD

• Wall Thickness: .049"

• Stainless Steel: 304

• Treads: LTDF-101 Plastic (Econoline) or LTDF-103 Stainless Steel (Elite)

• Bends: 4" Radius

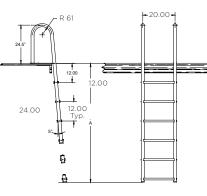
• Recommended anchors: AS-100B (order separately)

• Recommended escutcheon: EP-100F (order separately)

	Shipping		Shipping			Shipping	
Econoline	Weight	Elite	Weight	Description	Length	Width	Height
CBL-103E	27 lbs 12kg	CBL-103S	32 lbs 14kg	3-step ladder	59" 150cm	39" 99cm	2" 5cm

Frames extend 6.5" from the pool wall. Frame is secured to the pool deck with two anchor sockets, 5.5" from the pool wall on 20" centers (Elite model) or 19" centers (Econoline model). The lower end of the frame is bent to meet the pool wall and fitted with two white rubber bumpers (WRB-100A)





### Dock Ladder

• Tubing: 1.90" OD

• Wall Thickness: .065"

• Stainless Steel: 304 or 316L Marine Grade\* (add - MG to part number)

• Treads: LTDF-103 Stainless Steel

• Bends: 4" Radius

\* Minimum requirement for salt pools is 316L Marine Grade

		Shipping					
Part No.	Description	Weight	Length	Width	Height		
LLS-4	4-Step Ladder	60 lbs 27kg	82" 208cm	28" 71cm	2" 5cm		
LLS-5	5-Step Ladder	65 lbs 29kg	90" 229cm	28" 71cm	2" 5cm		
LLS-6	6-Step Ladder	70 lbs 32ka	98" 249cm	28" 71cm	2" 5cm		

The keyhole tie down plate  $(1/4" \times 2" \times 15")$  allows the ladder to be easily locked and unlocked from the deck. Mounting bolts are not included but require  $3/8" \times 4"$  long bolt.



### Dade County Ladder

• Tubing: 1.90" OD

• Wall Thickness: .049"

• Stainless Steel: 304 or 316L Marine Grade\* (add -MG to part number)

• Treads: LTDF-101 Plastic (Econoline) or LTDF-103 Stainless Steel (Elite)

• Bends: 4" Radius

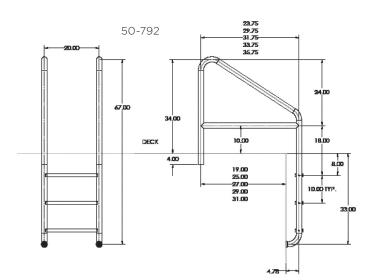
• Recommended anchors: AS-100B (order separately)

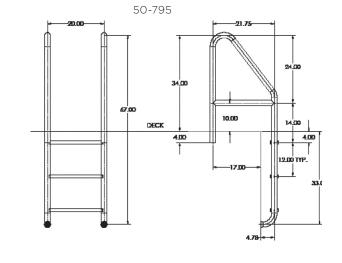
• Recommended escutcheon: EP-100F (order separately)

\* Minimum requirement for salt pools is 316L Marine Grade

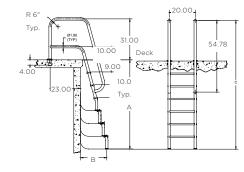
	Shipping		Shipping	Shipping			
Econoline	Weight	Elite	Weight	Description	Length	Width	Height
50-792E-24	32lbs 14kg	50-792S-24	34 lbs 15kg	24" 3-Step Rollout w/ Crossbrace	78" 198cm	42" 107cm	2" 5cm
50-792E-30	34lbs 15kg	50-792S-30	36 lbs 16kg	30" 3-Step Rollout w/ Crossbrace	78" 198cm	42" 107cm	2" 5cm
50-792E- 32-MG	34lbs 15kg	50-792S-30	36 lbs 16kg	32" 3-Step Rollout w/ Crossbrace	78" 198cm	42" 107cm	2" 5cm
50-792E-24	40lbs 18kg	50-792S-36	42 lbs 20kg	36" 3-Step Rollout w/ Crossbrace	78" 198cm	42" 107cm	2" 5cm
50-792E-24	35lbs 16kg	50-795S	37 lbs 17kg	22" 3-Step w/ Crossbrace	71" 180cm	29" 74cm	2" 5cm

Frames extend 4.5" from the pool wall. Frame is secured to the pool deck with two anchor sockets on 20" centers (Elite model) or 19" centers (Econoline model). The lower end of the frame is bent to meet the pool wall and fitted with two white rubber bumpers (WRB-100A).









### Easy-Out Therapeutic Ladder

• Tubing: 1.90" OD

• Wall Thickness: .065"

• Stainless Steel: 304 or 316L Marine Grade\* (add -MG to part number)

• Treads: LTDF-105 Stainless Steel

• Bends: 4" Radius

• Recommended anchor: AS-100B (order separately)

• Recommended escutcheon: EP-100At905u yuu

\* Minimum requirement for salt pools is 316L Marine Grade

		Shipping				
Part No.	Description	Weight	Length	Width	Height	
TL-3B	3-Step Ladder	35 lbs 16kg	77" 196cm	41" 104cm	4" 10cm	
TL-4C	4-Step Ladder	41 lbs 18kg	82" 208cm	41" 104cm	4" 10cm	
TL-5D	5-Step Ladder	47 lbs 21kg	92" 234cm	41" 104cm	4" 10cm	
TL-6E	6-Step Ladder	55 lbs 25kg	105" 267cm	41" 104cm	4" 10cm	

Frame is secured to the pool deck with two anchor sockets on 20" centers. The lower end of the frame rests on the pool floor and is fitted with two white rubber bumpers (WRB-100A)



### Vinyl Liner Economy Ladder

• Tubing: 1.90" OD

• Wall Thickness: .049"

• Stainless Steel: 304 or 316L Marine Grade\* (add -MG to part number)

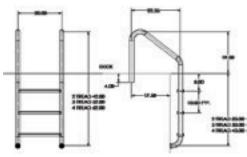
• Treads: LTDF-101 Plastic (Econoline) or LTDF-103 Stainless Steel (Elite)

• Bends: 4" Radius

• Recommended anchors: AS-100B (order separately)

• Recommended escutcheon: EP-100F (order separately)

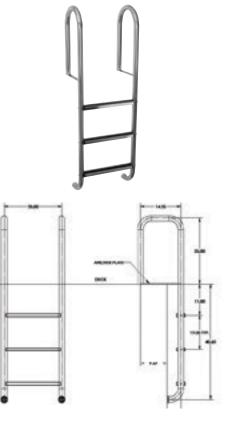
\* Minimum requirement for salt pools is 316L Marine Grade



	Shipping		Shipping	Shipping			
Econoline	Weight	Elite	Weight	Description	Length	Width	Height
VLLS-102E	21 lbs 10kg	VLLS-102S	23 lbs 10kg	2-step ladder	61" 155cm	29" 74cm	2" 5cm
VLLS-103E	23 lbs 10kg	VLLS-103S	25 lbs 11kg	3-step ladder	61" 155cm	29" 74cm	2" 5cm
VLLS-104E	24 lbs 11kg	VLLS-104S	27 lbs 12kg	4-step ladder	66" 168cm	29" 74cm	2" 5cm

Frames extend 5.5" from the pool wall. Frame is secured to the pool deck with two anchor sockets on 20" centers (Elite model) or 19" centers (Econoline model). The lower end of the frame is bent to meet the pool wall and fitted with two white rubber bumpers (WRB-100A)

May be available in Powder-Coated finishes. Please reach out to CustomerCare@SRSmith.com to confirm the color and finish availability.



### On-Ground Ladder

• Tubing: 1.90" OD

• Wall Thickness: .049"

 Stainless Steel: 304 or 316L Marine Grade\* (add -MG to part number)

 Treads: LTDF-101 Plastic (Econoline) or LTDF-103 Stainless Steel (Elite)

• Bends: 4" Radius

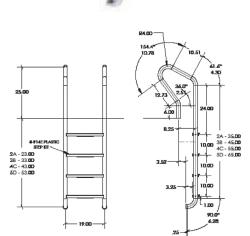
\* Minimum requirement for salt pools is 316L Marine Grade

			Shipping				
Econoline	Elite	Description	Weight	Length	Width	Height	
OGL-3E-100	OGL-3S-100	3-step ladder (66" total height)	27 lbs 12kg	69" 175cm	16" 41cm	2" 5cm	
OGL-3E-101	OGL-3S-101	3-step ladder (61" total height)	27 lbs 12kg	69" 175cm	16" 41cm	2" 5cm	

Mounting bolts are not included but require 3/8" x 4" long bolt.

Frames extend  $5\,1/2"$ " from the pool wall. Frame is secured to the pool deck with two anchor sockets on 20" centers (Elite model) or 19" centers (Econoline model). The lower end of the frame is bent to meet the pool wall and fitted with two white rubber bumpers (WRB-100A).





### Parallel-Look Ladder

• Tubing: 1.90" OD

• Wall Thickness: .049"

 Stainless Steel: 304 or 316L Marine Grade\* (add -MG to part number)

• Treads: LTDF-101 Plastic (Econoline) or LTDF-103 Stainless Steel (Elite)

• Bends: 4" Radius

• Options: Powder-coating (rails only)

• Recommended anchors: AS-100B (order separately)

• Recommended escutcheon: EP-100F (order separately)

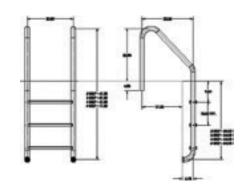
\* Minimum requirement for salt pools is 316L Marine Grade

		Shipping				
Part No.	Description	Weight	Length	Width	Height	
PLL-12E-3B	3-step ladder	24 lbs	65"	28"	2"	
PLL-12S-3B	3-step ladder	10kg	165cm	71cm	5cm	

Mounting bolts are not included but require  $3/8" \times 4"$  long bolt.

Frames extend 5.5" from the pool wall. Frame is secured to the pool deck with two anchor sockets on 20" centers (Elite model) or 19" centers (Econoline model). The lower end of the frame is bent to meet the pool wall and fitted with two white rubber bumpers (WRB-100A).





### Residential Ladder

• Tubing: 1.90" OD

• Wall Thickness: .049"

• Stainless Steel: 304 or 316L Marine Grade\* (add -MG to part number)

• Treads: LTDF-101 Plastic (Econoline) or LTDF-103 Stainless Steel (Elite)

• Bends: 4" Radius

• Options: Powder-coating (rails only)

• Recommended anchors: AS-100B (order separately)

• Recommended escutcheon: EP-100F (order separately)

\*Minimum requirement for salt pools is 316L Marine Grade

	Shipping		Shipping		Shipping		
Econoline	Weight	Elite	Weight	Description	Length	Width	Height
RLF-24E-2A	21 lbs 10kg	RLF-24S-2A	22 lbs 10kg	2-step ladder	60" 152cm	28" 71cm	2" 5cm
RLF-24E-3B	24 lbs 11kg	RLF-24S-3B	25 lbs 11kg	3-step ladder	65" 165cm	28" 71cm	2" 5cm
RLF-24E-4C	29 lbs 13kg	RLF-24S-4C	30 lbs 14kg	4-step ladder	82" 208cm	28" 71cm	2" 5cm
RLF-24E-5D	32 lbs 14kg	RLF-24S-5D	33 lbs 15kg	5-step ladder	90" 229cm	28" 71cm	2" 5cm

Frames extend 5.5" from the pool wall. Frame is secured to the pool deck with two anchor sockets on 20" centers (Elite model) or 19" centers (Econoline model). The lower end of the frame is bent to meet the pool wall and fitted with two white rubber bumpers (WRB-100A



### Snap-Lok Ladder

• Tubing: 1.90" OD

• Wall Thickness: .049"

 Stainless Steel: 304 or 316L Marine Grade\* (add -MG to part number)

• Treads: LTDF-101 Plastic (Econoline) or LTDF-103 Stainless Steel (Elite)

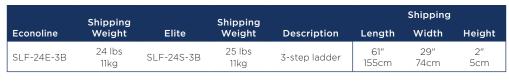
• Bends: 4" Radius

• Recommended anchors: AS-100B (order separately)

• Recommended escutcheon: EP-100F (order separately)

• Stainless steel hinge brackets (60-713) are bolted to ladder frames with stainless steel bolts and acorn nuts.

\*Minimum requirement for salt pools is 316L Marine Grade



Frames extend 5.5" from the pool wall. Frame is secured to the pool deck with two anchor sockets on 20" centers (Elite model) or 19" centers (Econoline model). The lower end of the frame is bent to meet the pool wall and fittedwith two white rubber bumpers (WRB-100A).

We do not recommend powder-coating or vinyl coating.

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May be available in Powder-Coated finishes. Please reach out to CustomerCare@SRSmith.com to confirm the color and finish availability.

May be available in Powder-Coated finishes. Please reach out to CustomerCare@SRSmith.com to confirm the color and finish availability.



Pool **Better**™

