

# **SRS Product Specifications - Written**

## Product Name: Standard Commercial Ladder

Part Number: LF-24-2A to LF-36-5D-MG

## **General Notes:**

The **Standard Commercial Ladder** series are moderate height ladders with moderate to long reach. The frames and steps are polished type 304 stainless steel. The ladder is available in 2, 3, 4, or 5 steps.

#### **Application:**

With proper anchoring, the Standard Ladder is suitable for use on poured concrete, shotcrete, fiberglass, and vinyl commercial pools and spas as well as for other applications in most geographic areas.

### **Specifications:**

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**Frame:** The frames are made of 1.90" O.D. x .065 (48.3mm x 1.65) type 304 stainless steel and all bends are a nominal 6" (152.4mm) radius. The lower ends of the frames are bent to meet the pool wall and are fitted with white rubber bumpers.

**Steps:** The steps are constructed of polished 304 stainless steel with nominal dimensions of 3" x 20 (76.2mm x 508). The step frames have replaceable, black, non-skid tread inserts.

**Escutcheon (Optional)** (p/n IEP-100): This recommended oblong escutcheon plate is 4" (101.6mm) in length and is made of chrome plated cast brass. The escutcheon includes a tamper resistant, stainless steel set screw. Alternative escutcheons include p/n EP-100A or EP-100F.

**Anchor Assembly** (p/n IAS-100, see spec sheet for SRS-913): These recommended anchor sockets are bronze castings. They are intended for heavy-duty commercial use and secure fixtures by means of a wedge assembly. The anchor comes with a brass 1/4-20 UNC grounding screw for bonding. Alternative anchor assemblies include p/n AS-100B (see spec sheet for SRS-908).

#### **Additional Product Numbers and Shipping Weight:**

MODEL NUMBER	DESCRIPTION	SHIPPING WEIGHT
LF-24-2A	24 Inch 2-Step Ladder	28 lbs. (12.7kg)
LF-24-3B	24 Inch 3-Step Ladder	32 lbs. (14.5kg)
LF-24-4C	24 Inch 4-Step Ladder	36 lbs. (16.3kg)
LF-24-5D	24 Inch 5-Step Ladder	40 lbs. (18.1kg)
LF-30-2A	30 Inch 2-Step Ladder	33 lbs. (15.0kg)
LF-30-3B	30 Inch 3-Step Ladder	38 lbs. (17.2kg)
LF-30-4C	30 Inch 4-Step Ladder	42 lbs. (19.1kg)
LF-30-5D	30 Inch 5-Step Ladder	47 lbs. (21.3kg)
LF-36-2A	36 Inch 2-Step Ladder	40 lbs. (18.1kg)
LF-36-3B	36 Inch 3-Step Ladder	45 lbs. (20.4kg)
LF-36-4C	36 Inch 4-Step Ladder	50 lbs. (22.7kg)
LF-36-5D	36 Inch 5-Step Ladder	55 lbs. (24.9kg)
LF-24-2A-MG	24 Inch Marine Grade 316 Stainless Steel 2-Step Ladder	28 lbs. (12.7kg)
LF-24-3B-MG	24 Inch Marine Grade 316 Stainless Steel 3-Step Ladder	32 lbs. (14.5kg)
LF-24-4C-MG	24 Inch Marine Grade 316 Stainless Steel 4-Step Ladder	36 lbs. (16.3kg)
LF-24-5D-MG	24 Inch Marine Grade 316 Stainless Steel 5-Step Ladder	40 lbs. (18.1kg)
LF-30-2A-MG	30 Inch Marine Grade 316 Stainless Steel 2-Step Ladder	33 lbs. (15.0kg)
LF-30-3B-MG	30 Inch Marine Grade 316 Stainless Steel 3-Step Ladder	38 lbs. (17.2kg)
LF-30-4C-MG	30 Inch Marine Grade 316 Stainless Steel 4-Step Ladder	42 lbs. (19.1kg)
LF-30-5D-MG	30 Inch Marine Grade 316 Stainless Steel 5-Step Ladder	47 lbs. (21.3kg)
LF-36-2A-MG	36 Inch Marine Grade 316 Stainless Steel 2-Step Ladder	40 lbs. (18.1kg)
LF-36-3B-MG	36 Inch Marine Grade 316 Stainless Steel 3-Step Ladder	45 lbs. (20.4kg)
LF-36-4C-MG	36 Inch Marine Grade 316 Stainless Steel 4-Step Ladder	50 lbs. (22.7kg)
LF-36-5D-MG	36 Inch Marine Grade 316 Stainless Steel 5-Step Ladder	55 lbs. (24.9kg)

Specification Number:	SRS-500	
Product Description:	Standard Commercial Ladder	
S.R. Smith Part Number:	LF-24-2A to LF-36-5D-MG	
Revision:	Α	Date: 05/21/03
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