

SRS SR. Smith LLC Commercial Division **Product Specifications - Written**

Product Name: Standard Commercial Safety Ladder

Part Number: LF-24-2AT to LF-36-5DT

General Notes:

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

Application:

With proper anchoring, the Standard Commercial Safety Ladder is suitable for use on poured concrete, shotcrete, fiberglass, and vinyl commercial pools and spas where a cross brace ladder is required as well as for other applications in most geographic areas.

Specifications:

1

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Frame: The frames are made of 1.9" 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 made from acrylic plastic and have a slip resistant top surface. The nominal dimensions are 8" X 20 (203mm x 508). Extra horizontal depth adds security and support.

Escutcheon (Optional) (p/n EP-100F): This recommended round escutcheon plate is 4.55" (115.6mm) in diameter and is made of polished stainless steel. Alternative escutcheons include p/n IEP-100 or EP-100A.

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

Side Skirts: The side skirts add extra support and are made from acrylic plastic, and are 1/8" (3.18mm) thick.

MODEL NUMBER	DESCRIPTION	SHIPPING WEIGHT
LF-24-2AT	24 Inch 2-Step Ladder	35 lbs. (15.9kg)
LF-24-3BT	24 Inch 3-Step Ladder	40 lbs. (18.1kg)
LF-24-4CT	24 Inch 4-Step Ladder	46 lbs. (20.9kg)
LF-24-5DT	24 Inch 5-Step Ladder	52 lbs. (23.6kg)
LF-30-2AT	30 Inch 2-Step Ladder	37 lbs. (16.8kg)
LF-30-3BT	30 Inch 3-Step Ladder	42 lbs. (19.1kg)
LF-30-4CT	30 Inch 4-Step Ladder	47 lbs. (21.3kg)
LF-30-5DT	30 Inch 5-Step Ladder	53 lbs. (24.0kg)
LF-36-2AT	36 Inch 2-Step Ladder	39 lbs. (17.7kg)
LF-36-3BT	36 Inch 3-Step Ladder	45 lbs. (20.4kg)
LF-36-4CT	36 Inch 4-Step Ladder	50 lbs. (22.7kg)
LF-36-5DT	36 Inch 5-Step Ladder	55 lbs. (24.9kg)

Product Numbers and Shipping Weights:

Specification Number:	SRS-510	
Product Description:	Standard Commercial Safety Ladder	
S.R. Smith Part Number:	LF-24-2AT to LF-36-5DT	
Revision:	Α	Date: 04/20/04
Written By:	J. Pilon	Date: 04/20/04
Approved By:	B. Bisceglia	Date: 04/20/04
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