

SRS S.R. Smith LLC Commercial Division **Product Specifications - Written**

Product Name: Standard Plus Commercial Ladder (Plastic Tread)

Part Number: 10001 to 10036

General Notes:

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

Application:

With proper anchoring, the Standard Plus 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. type 304 stainless steel and all bends are a nominal 4" (101.6mm) radius. The lower ends of the frames are bent to meet the pool wall and are fitted with white rubber bumpers. The Standard Plus Commercial Ladder is available in wall thicknesses of .065", .109, or .145 (1.65mm, 2.77, or 3.68).

Steps: The steps are constructed of white, heavy duty plastic. They are a nominal 4" x 20 (102mm x 508) and come with all necessary stainless steel hardware.

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
10001 to 10003	23 Inch 2-Step Ladder with .065", .109, .145 (1.65mm 2.77, 3.68) tubing	30 lbs, 42, 54 (13.6kg, 19.1, 24.5)
10004 to 10006	23 Inch 3-Step Ladder with .065", .109, .145 (1.65mm 2.77, 3.68) tubing	36 lbs, 50, 62 (16.3kg, 22.7,28.1)
10007 to 10009	23 Inch 4-Step Ladder with .065", .109, .145 (1.65mm 2.77, 3.68) tubing	40 lbs, 58, 70 (18.2kg, 26.3, 31.8)
10010 to 10012	23 Inch 5-Step Ladder with .065", .109, .145 (1.65mm 2.77, 3.68) tubing	46 lbs, 64, 78 (20.9kg, 29.1,35.4)
10013 to 10015	29 Inch 2-Step Ladder with .065", .109, .145 (1.65mm 2.77, 3.68) tubing	30 lbs, 44, 56 (13.6kg, 20.0,25.4)
10016 to 10018	29 Inch 3-Step Ladder with .065", .109, .145 (1.65mm 2.77, 3.68) tubing	36 lbs, 52, 64 (16.3kg, 23.6, 29.1)
10019 to 10021	29 Inch 4-Step Ladder with .065", .109, .145 (1.65mm 2.77, 3.68) tubing	42 lbs, 58, 72 (19.1kg, 26.3,32.7)
10022 to 10024	29 Inch 5-Step Ladder with .065", .109, .145 (1.65mm 2.77, 3.68) tubing	48 lbs, 66, 80 (21.8kg, 30.0, 36.3)
10025 to 10027	35 Inch 2-Step Ladder with .065", .109, .145 (1.65mm 2.77, 3.68) tubing	34 lbs, 48, 62 (15.4kg, 21.8,28.1)
10028 to 10030	35 Inch 3-Step Ladder with .065", .109, .145 (1.65mm 2.77, 3.68) tubing	38 lbs, 56, 70 (17.3kg, 25.4, 31.8)
10031 to 10033	35 Inch 4-Step Ladder with .065", .109, .145 (1.65mm 2.77, 3.68) tubing	44 lbs, 64, 78 (20.0kg, 29.1, 35.4)
10034 to 10036	35 Inch 5-Step Ladder with .065", .109, .145 (1.65mm 2.77, 3.68) tubing	50 lbs, 70, 86 (22.7kg, 31.8, 39.0)

Specification Number:	SRS-505		
Product Description:	Standard Plus Commercial Ladder (With Plastic Tread)		
S.R. Smith Part Number:	10001 to 10036		
Revision:	А	Date: 06/11/03	
Written By:	T. Weil	Date: 06/11/03	
Approved By:	B. Bisceglia	Date: 06/13/03	
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S.R. Smith, LLC P.O. Box 400, 1017 SW Berg Parkway Canby, Oregon 97013 Tel: (888) 677-7776 (503) 266-2231 Fax: (503) 266-4334 www.srsmith.com