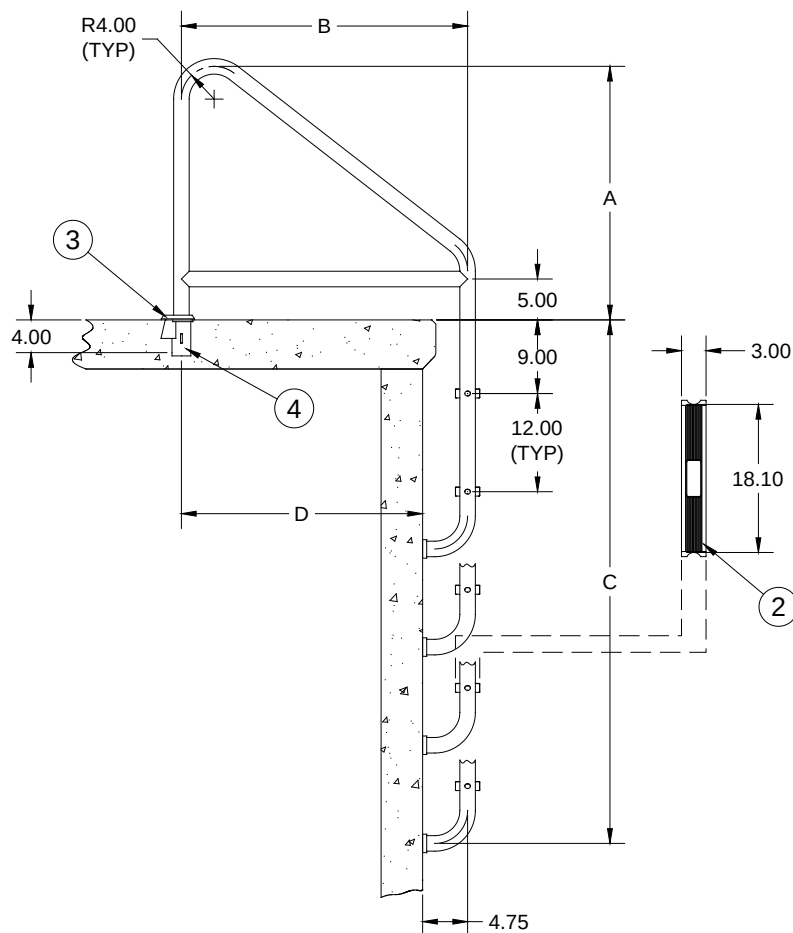
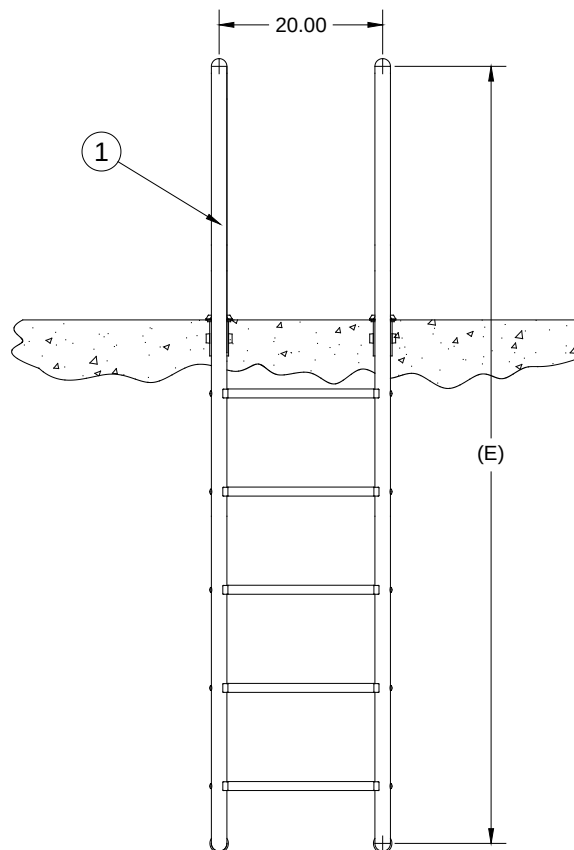


Cross Brace Plus Commercial Ladder (With Stainless Steel Tread)



SIDE VIEW



FRONT VIEW

MODEL NUMBER	A	B	C	D	(E)
12035	26.00	22.25	28.00	17.50	54.00
12036	26.00	22.25	40.00	17.50	66.00
12037	26.00	22.25	52.00	17.50	78.00
12038	26.00	22.25	64.00	17.50	90.00
12039	26.00	28.25	28.00	23.50	54.00
12040	26.00	28.25	40.00	23.50	66.00
12041	26.00	28.25	52.00	23.50	78.00
12042	26.00	28.25	64.00	23.50	90.00
12043	31.00	34.25	28.00	29.50	59.00
12044	31.00	34.25	40.00	29.50	71.00
12045	31.00	34.25	52.00	29.50	83.00
12046	31.00	34.25	64.00	29.50	95.00

Specification Number:	SRS-513		
Product Description:	1.50 Cross Brace Plus Comm. Ladder (With Stainless Steel Tread)		
S.R. Smith Part Number:	12035 to 12046	Scale:	NTS
Revision:	C	Date:	11/12/25
Written By:	D. Johnson	Date:	11/12/25
Approved By:	J. Bonander	Date:	11/12/25
Page 1 of 2	Proprietary and confidential: The information contained in this specification is the sole property of S.R. Smith LLC. Any reproduction in part or whole without the written consent of S.R. Smith LLC is prohibited.		

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



PRODUCT SPECIFICATIONS - WRITTEN

Product Name: 1.50" O.D. Cross Brace Plus Commercial Ladder (*Stainless Steel Tread*)

Part Number: 12035 to 12046

General Notes:

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

Application:

With proper anchoring, the Cross Brace 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:

- 1 **Frame:** The frames are made of 1.50" O.D. x .120" (38.2mm x 3.05mm) 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 cross brace is continuously welded to the front and rear legs by a tungsten inert gas process.
- 2 **Steps:** The steps are constructed of polished 304 stainless steel with nominal dimensions of 3" x 20" (76.2mm x 508mm). The step frames have replaceable, black, non-skid tread inserts.
- 3 **Escutcheon (Optional)** (p/n EP-150): This recommended escutcheon plate is 4.5" in diameter and is made of 304 grade stainless steel.
- 4 **Anchor Assembly** (p/n AS-200B): 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.

Additional Product Numbers and Shipping Weight:

MODEL NUMBER	DESCRIPTION	SHIPPING WEIGHT
12035	23 Inch 2-Step Cross Brace Ladder with .120" (3.05mm) tubing	50 lbs. (22.7 kg)
12036	23 Inch 3-Step Cross Brace Ladder with .120" (3.05mm) tubing	58 lbs. (26.3 kg)
12037	23 Inch 4-Step Cross Brace Ladder with .120" (3.05mm) tubing	66 lbs. (30.0 kg)
12038	23 Inch 5-Step Cross Brace Ladder with .120" (3.05mm) tubing	72 lbs. (32.7 kg)
12039	29 Inch 2-Step Cross Brace Ladder with .120" (3.05mm) tubing	56 lbs. (25.4 kg)
12040	29 Inch 3-Step Cross Brace Ladder with .120" (3.05mm) tubing	64 lbs. (29.1 kg)
12041	29 Inch 4-Step Cross Brace Ladder with .120" (3.05mm) tubing	70 lbs. (31.8 kg)
12042	29 Inch 5-Step Cross Brace Ladder with .120" (3.05mm) tubing	78 lbs. (35.4 kg)
12043	35 Inch 2-Step Cross Brace Ladder with .120" (3.05mm) tubing	62 lbs. (28.2 kg)
12044	35 Inch 3-Step Cross Brace Ladder with .120" (3.05mm) tubing	70 lbs. (31.8 kg)
12045	35 Inch 4-Step Cross Brace Ladder with .120" (3.05mm) tubing	78 lbs. (35.4 kg)
12046	35 Inch 5-Step Cross Brace Ladder with .120" (3.05mm) tubing	84 lbs. (38.1 kg)

Specification Number:	SRS-513	
Product Description:	1.50 Cross Brace Plus Comm. Ladder (<i>With Stainless Steel Tread</i>)	
S.R. Smith Part Number:	12035 to 12046	
Revision:	C	Date: 11/12/25
Written By:	D. Johnson	Date: 11/12/25
Approved By:	J. Bonander	Date: 11/12/25
Page 2 of 2	Proprietary and confidential: The information contained in this specification is the sole property of S.R. Smith LLC. Any reproduction in part or whole without the written consent of S.R. Smith LLC is prohibited.	

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