

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

Product Name: Commercial Ring Handrails

Part Number: CRH-100 to CRH-100B-MG

General Notes:

The **Commercial Ring Handrails** are a moderate height rail made of polished type 304 stainless steel. The handrails are of smaller diameter and the legs on either side mount in a single anchor socket. The Commercial Ring Handrails are to be used with recessed steps.

Application:

With proper anchoring, the Commercial Ring Handrail is suitable for use in conjunction with built-in steps on poured concrete, shotcrete, fiberglass, and vinyl commercial pools and spas as well as for other applications in most geographic areas.

Specifications:



Handrails: The handrails are made of 1-5/8" O.D. x .065 wall (41.3mm x 1.65) type 304 polished stainless steel and all bends are a nominal 6" (152.4mm) radius. Both ends of each handrail are drilled below deck level to allow for anchoring by reinforcing rods, if an anchor assembly is not desired.

Escutcheon: This escutcheon plate is 6.37" (162mm) in length and is made of chrome-plated bronze. The escutcheon is included with the anchor assembly.

Anchor Assembly (Optional) (p/n 34-305A or 34-306A, see spec sheet for SRS-915): The Double Anchor Socket Assembly is designed to accept 1-5/8" (41.3mm) dia. ring rails. It is intended for heavy-duty commercial use and secures fixtures by means of a wedge assembly. A jig plate is used to install railings at 20" (508mm) on center. p/n 34-305A is made of cast aluminum, and p/n 34-306A is made of cast brass.

Additional Product Numbers and Shipping Weight:

Model Number	Description	Shipping Weight
CRH-100	Commercial Ring Handrail (Pair)	14 lbs. (6.35kg)
CRH-100A	Commercial Ring Handrail (Pair) w/ Aluminum Anchor Assembly	24 lbs. (10.9kg)
CRH-100B	Commercial Ring Handrail (Pair) w/ Brass Anchor Assembly	27 lbs. (12.2kg)
CRH-100-MG	Marine Grade 316 Stainless Steel Commercial Ring Handrail (Pair)	14 lbs. (6.35kg)
CRH-100A-MG	Marine Grade 316 S.S. Commercial Ring Handrail (Pair) w/ Aluminum Anchor Assembly	24 lbs. (10.9kg)
CRH-100B-MG	Marine Grade 316 S.S. Commercial Ring Handrail (Pair) w/ Brass Anchor Assembly	27 lbs. (12.2kg)

Specification Number:	SRS-602		
Product Description: Commercial Ring Handrails			
S.R. Smith Part Number: CRH-100 to CRH-100B-MG			
Revision:	А	Date: 05/29/03	
Written By:	T. Weil	Date: 05/29/03	
Approved By:	B. Bisceglia	Date: 05/30/03	
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