

# IAPMO IGC 195-2013

## Shower Drains with Integrated Bonding Flanges



**IAPMO IGC 195-2013**

**Shower Drains with Integrated Bonding Flanges**

Published: March 2004

Revised: November 2007, July 2009, March 2010, May 2011, May 2012, February 2013

Published by

**International Association of Plumbing and Mechanical Officials (IAPMO)**

5001 East Philadelphia Street, Ontario, California, 91761, USA

1-800-854-2766 • 1-909-472-4100

Visit the IAPMO Online Store at: [www.IAPMOstore.org](http://www.IAPMOstore.org)

Visit the IAPMO Standards website at: [www.IAPMOstandards.org](http://www.IAPMOstandards.org)

Copyright © 2004-2013 by

International Association of Plumbing and Mechanical Officials (IAPMO)

All rights reserved.

No part of this publication may be reproduced in any form, in an electronic retrieval system or otherwise, without prior written permission of the publisher.

Printed in the United States of America

# IAPMO IGC 195–2013

## Shower Drains with Integrated Bonding Flanges

### 1 Scope

- 1.1** This Standard covers drains with integrated bonding flanges intended to be installed in shower receptors and specifies requirements for materials, physical characteristics, performance testing, and markings.
- 1.2** The requirements of this Standard are not intended to prevent the use of alternative materials or methods of construction provided such alternatives meet the intent and requirements of this Standard.
- 1.3** Proposals for amendments to this Standard will be processed in accordance with the standards writing procedures of IAPMO.
- 1.4** The user’s attention is called to the possibility that compliance with this Standard might require use of an invention covered by patent rights. By publication of this Standard, no position is taken with respect to the validity of any such claim(s) or of any patent rights in connection therewith. If a patent holder has filed a statement of willingness to grant a license under these rights on reasonable and nondiscriminatory terms and conditions to applicants desiring to obtain such a license, then details can be obtained from IAPMO.

### 2 Reference Publications

This Standard refers to the following publications, and where such reference is made, it shall be to the current edition of those publications, including all amendments published thereto.

ANSI A108, A118, & A136 ANSI A118.10	Specifications for the Installation of Ceramic Tile Specifications for Load Bearing, Bonded, Waterproof Membranes for Thin-set Ceramic Tile and Dimension Stone Installation
ASME A112.18.2/CSA B125.2	Plumbing waste fittings
ASTM B221	Standard Specification for Aluminum and Aluminum-Alloy Extruded Bars, Rods, Wire, Profiles, and Tubes
ASTM D1784	Standard Specification for Rigid Poly (Vinyl Chloride)(PVC) Compounds and Chlorinated Poly (Vinyl Chloride)(CPVC) Compounds
ASTM D2661	Standard Specification for Acrylonitrile-Butadiene-Styrene (ABS) Schedule 40 Plastic Drain, Waste, and Vent Pipe and Fittings