

# INTERNATIONAL ASSOCIATION OF PLUMBING AND MECHANICAL OFFICIALS

## IAPMO GUIDE CRITERIA FOR SAFETY PLATES AND PLATE STRAPS IAPMO IGC 193-2006

### 1. PURPOSE

- 1.1 The purpose of this standard is to establish a generally acceptable standard for safety plates and plate straps. It is intended to serve as a guide for producers, distributors, architects, code officials, contractors, installers and end users; to promote understanding regarding materials, manufacture and installation and to provide for identifying safety plates and plate straps that conform with this standard.
- 1.2 The provisions of this standard are not intended to prevent the use of any alternate material or method of construction, provided any such alternate meets the intent and requirements of this document and changes are amended to this standard.

### 2. SCOPE

- 2.1 Safety plates and plate straps covered by this standard are intended for use in protecting pipes running through walls, top and sole plate.
- 2.2 This standard strictly applies to safety plates and plate straps used solely as protection device and structural support system when notching occurs at the top and/or sole plates.

### 3. DEFINITIONS

- 3.1 **Safety Plate** – Metal plate that protects pipes or wiring running through framed members.
- 3.2 **Plate Strap** – Metal strap used to protect pipes or wiring running through framed walls and used as structural supports when notching occurs.
- 3.3 **Notched Plated** – Metal plate that is notched to surround pipe running through framed members for protection.