

INTERNATIONAL ASSOCIATION OF PLUMBING AND MECHANICAL OFFICIALS

IAPMO GUIDE CRITERIA FOR

SAFETY PLATES, PLATE STRAPS, NOTCHED PLATES AND SAFETY COLLARS

IAPMO IGC 193-2010

1. PURPOSE

- 1.1 The purpose of this standard is to establish a generally acceptable standard for safety plates, plate straps, notched plates, and safety collars. 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, plate straps, notched plates, and safety collars 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, plate straps, and safety collars 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.
- 2.3 This standard also applies to safety collars to be used as a protection device.

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.