



ICC Evaluation Service, Inc.
Birmingham Regional Office
900 Montclair Road, Suite A
Birmingham, AL 35213
tel: 205.599.9800
fax: 205.599.9850
www.icc-es.org

March 15, 2010

TO: PARTIES INTERESTED IN EVALUATION REPORTS ON PNEUMATIC- OR GAS-POWER-DRIVEN PIN FASTENERS TO ATTACH GYPSUM PANELS TO COLD-FORMED STEEL FRAMING

SUBJECT: Proposed Revisions to the Acceptance Criteria for Pneumatic- or Gas-power-driven Pin Fasteners Used to Attach Gypsum Panels to Cold-Formed Steel Framing; Subject AC259-0210-R1 (PB/PC).

Dear Madam or Sir:

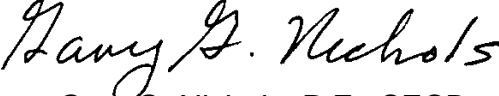
On February 3, 2010, the proposed revisions to the ICC-ES Acceptance Criteria for Pneumatic- or Gas-power-driven Pin Fasteners Used to Attach Gypsum Panels to Cold-formed Steel Framing (AC259) were held for further study by the ICC-ES Evaluation Committee. The debate during the committee hearing centered on:

1. Revising Section 3.1.3 of the current AC259 to lessen the requirements currently imposed by the criteria, which calls for submittal of test reports verifying compliance with gypsum sheathing standardized performance requirements, such as flexural strength, humidified deflection, fastener pull-through resistance, surface water absorption, water resistance of treated core, and core hardness.
2. Revising AC259 to permit small-scale testing and analysis to establish available pull-out strength values of each head type and diameter of power-driven pin installed in each grade and thickness of cold-formed steel structural member to be recognized in the evaluation report.
3. Revising AC259 to permit small-scale testing and analysis to establish available pull-through strength values of each head type and diameter of power-driven pin, installed in each type and thickness of gypsum board, to be recognized in the evaluation report.
4. ASTM standards referenced in AC259 for gypsum board.

The committee placed the proposed revisions on further study to allow industry and the ICC-ES staff to work on the issues and develop other revisions for future committee consideration.

If you have any questions, please contact Ping Cheng, staff engineer, at (800) 423-6587, extension 3721. You may also reach us by e-mail at es@icc-es.org.

Yours very truly,

A handwritten signature in black ink that reads "Gary G. Nichols". The signature is written in a cursive style with a large, prominent "G" at the beginning.

Gary G. Nichols, P.E., SECB
Vice President

GGN/md:raf

cc: Evaluation Committee