CC-4333.2.3 Type and Number of Performance Tests

(c) **Slip test.** Two of the six static tensile test mechanical splice samples noted in CC 4333.2.3(a) shall be evaluated for slip prior to completing the static tensile test given in CC 4333.2.3(a). The slip test shall be conducted in accordance with the ASTM A1034 slip test procedure to a predetermined load equal to one-half the specified yield strength \((0.5f_y)\) of the reinforcing steel bar. After completion of the test cycle, the measured slip shall not exceed the total slip specified in Table CC-4333.2.3-1. Should only one of the two samples not meet the slip acceptance criteria, a retest may be allowed in which all remaining static tensile test specimens shall be evaluated for slip prior to static tensile testing and shall meet the slip acceptance criteria, otherwise the splices shall be rejected.

**NOTE:** The taper threaded splices conforming to CC-4331.2(b)(2), do not require a slip test, and cold rolled formed parallel threaded splices in CC-4331.2(b)(6), do not require slip test when a separate permanently installed locking ring is utilized in the mechanical splice design.