

Subject 60745-2-16

May 18, 2018

SUMMARY OF TOPICS

The following topics for the Standard for Hand-Held Motor-Operated Electric Tools – Safety – Part 2-16: Particular Requirements for Tackers, UL 60745-2-16, are being recirculated:

1. Proposed Addition Of Clause 3.111DV To Define Light-Duty Tools And Addition Of Clause 19.101DV To Modify Current Mechanical Hazard Test Requirements To Address Tools Considered Light Duty

COMMENTS DUE: June 18, 2018

For your convenience in review, proposed additions to the previously proposed requirements dated October 25, 2017 are shown underlined and proposed deletions are shown ~~lined-out~~.

1. Proposed Addition Of Clause 3.111DV To Define Light-Duty Tools And Addition Of Clause 19.101DV To Modify Current Mechanical Hazard Test Requirements To Address Tools Considered Light Duty

RATIONALE

Responses to comments have been posted within the (60745-2-16) Proposal Review Work Area dated October 25, 2017.

PROPOSAL

19.101DV D2 Modification: Replace Item (b) of Clause 19.101 of the Part 2 with the following:

b) Be light duty tool so designed that the fasteners up to 51 mm in length and a maximum 23 gauge (0,64 mm), where viewing/accurate placement is necessary shall operate by a dual activation device which only operates by two sequential dissimilar actions.

19.101DV D2 Modification: Replace Clause 19.101 of the Part 2 with the following:

The tool shall be provided with a user-operated trigger such that the tool cannot be actuated when the trigger is in a released position (i.e. in an "off" position) and:

a) have a workpiece contact so that it is not possible to operate the tool unless both the trigger and the workpiece contact have been activated,

b) be so designed that the fasteners have a speed in free air at the point they leave the tool no greater than 15 m/s, and have a mass no greater than 0,3 g. or

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c) be a pinner operated by a dual activation device which operates by two sequential, dissimilar actions.

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