



NSF International Standard /
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3-A SSI Standard

NSF/ANSI/3-A 14159-2 - 2014

Hygiene Requirements for the Design
of Hand Held Tools Used in Meat and
Poultry Processing



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3-A SSI Standard
for Food Processing Equipment —

Hygiene requirements for the design of hand held tools used in meat and poultry processing

Standard Developer

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Foreword²

The purpose of this Standard is to establish minimum public health and sanitation requirements for hand held tools used in meat and poultry processing.

This edition of the Standard includes the following revision:

Issue 5 - As required by ANSI, Standards must be reviewed at least every five years. In accordance with this requirement, the Joint Committee updated the normative references and the boiler plate language.

This Standard was developed by the NSF Joint Committee on Food Processing Equipment using the consensus process described by the American National Standards Institute.

Suggestions for improvement of this Standard are welcome. This Standard is maintained on a Continuous Maintenance schedule and can be opened for comment at any time. Comments should be sent to Chair, Joint Committee on Food Processing Equipment at standards@nsf.org, or c/o NSF International, Standards Department, PO Box 130140, Ann Arbor, Michigan 48113-0140, USA.

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NSF/ANSI/3-A SSI Standard 14159-2 For Food Processing Equipment

Hygiene requirements for the design of hand held tools used in meat and poultry processing

1 General

1.1 Purpose

This NSF/ANSI/3-A SSI Standard establishes minimum food protection and sanitation requirements for the materials, design, fabrication, and construction of meat and poultry processing equipment. This Standard does not contain operator safety requirements.

1.2 Scope

This NSF/ANSI/3-A SSI Standard applies to hand held tools intended for use in the slaughter, processing, and packaging of meat and poultry products.

1.3 Measurement

Decimal and Metric (SI) conversions provided parenthetically shall be considered equivalent. Metric conversions have been made according to IEEE/ASTM SI 10.

2 Normative references

The following documents contain provisions that, through reference, constitute provisions of this NSF/ANSI/3-A SSI Standard. At the time of publication, the editions indicated were valid. All referenced documents are subject to revision, and parties are encouraged to investigate the possibility of applying the most recent editions of the documents listed below.

3-A Accepted Practice, No. 604-05 2004, *Supplying air under pressure in contact with milk, milk products, and product contact surfaces*³

ANSI/ASME B46.1 – 2009, *Surface texture (surface roughness, waviness, and lay)*⁴

Code of Federal Regulations, Title 21, (21 CFR) Parts 170-199, *Food and Drugs*⁵

Federal Food, Drug, and Cosmetic Act of 1938, as amended⁶

³ 3-A, International Association of Food Industry Suppliers, 1451 Dolley Madison Boulevard, McLean, VA 22101-3850 <www.3-a.org>

⁴ American Society of Mechanical Engineers (ASME), Three Park Avenue, New York, NY 10016-5990 <www.asme.org>

⁵ U.S. Government Printing Office, Washington, DC 20402 <www.gpo.gov>

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