

3125

Amendment 1 - June 1993
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~~STILL CURRENT~~
AS 3125—1990

See Draft AMD 3 - DR96460

WITHDRAWN: 19971105 Amendment 3 - April 1997

Australian Standard®

**Approval and test specification—
Electric dry shavers and hair
clippers**

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This Australian Standard was prepared by Committee EL/2, Electrical Approvals Standards. It was approved on behalf of the Council of Standards Australia on 9 July 1990 and published on 15 October 1990.

The following interests are represented on Committee EL/2:

Australian Consumers Association
Australian Electrical and Electronic Manufacturers Association
Confederation of Australian Industry
Consumer Electronics Suppliers Association
Electrical Apparatus Approvals Authorities
Electrical Testing Laboratories
Electricity Supply Association of Australia
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STANDARDS AUSTRALIA

Amendment No. 1

to

AS 3125—1990

Approval and test specification—Electric dry shavers and hair clippers

REVISED TEXT

The 1990 edition of AS 3125 is amended as follows; the amendments should be inserted in the appropriate place.

SUMMARY: This Amendment applies to Clauses 5, 7.2, 17.6 and Table 1.

Published on 14 June 1993.

STANDARDS AUSTRALIA

- 7 AUG 1995

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STANDARDS AUSTRALIA

Amendment No. 2

to

AS 3125—1990

Approval and test specification—Electric dry shavers and hair clippers

REVISED TEXT

The 1990 edition of AS 3125 is amended as follows; the amendment should be inserted in the appropriate place.

SUMMARY: This Amendment applies to Clause 5.1.

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STANDARDS AUSTRALIA

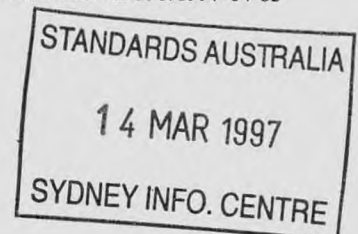
Amendment No. 3

to

AS 3125—1990

Approval and test specification—Electric dry shavers and hair clippers

REVISED TEXT



The 1990 edition of AS 3125 is amended as follows; the amendments should be inserted in the appropriate places.

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**Approval and test specification—
Electric dry shavers and hair
clippers**

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PREFACE

This Specification was prepared by the Standards Australia Committee on Electrical Approvals Standards to supersede AS 3125, *Electric dry shavers and hair clippers*.

It is one of a series of Approval and Test Specifications issued by Standards Australia. These Specifications are accompanied by a general Specification AS 3100, containing definitions and general requirements for electrical equipment. The purpose of these Specifications is to outline conditions which must be met to secure approval for the sale and use of electrical equipment in Australia. Only safety matters and related conditions are covered.

This edition was published to incorporate into the Specification Amendment No 1 to AS 3125 and to affect changes to Clauses 5.2 and 16 with regard to group of inlets and connectors used.

This Specification supersedes AS 3125 from date of publication.

Standards Australia desires to call attention to the fact that this Specification does not purport to include all the necessary provisions of a contract.

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STANDARDS AUSTRALIA

Australian Standard

Approval and test specification—Electric dry shavers and hair clippers

1 SCOPE This Specification specifies essential safety requirements for electrically operated dry shavers and hair clippers. It applies both to domestic and commercial dry shavers and hair clippers, to any special connector, any flexible cord, any resistance, and any transformer for use with the dry shaver or hair clipper to enable its connection to supply mains.

For the purpose of this Specification electric dry shavers and electric hair clippers are referred to as 'dry shavers' and 'hair clippers' respectively.

2 APPLICATION

2.1 General requirements of Specification 3100 This Specification shall be read in conjunction with AS 3100, and the appropriate provisions of AS 3100 shall apply to the construction of the dry shaver or hair clipper and of any accessory or apparatus supplied therewith and to the insulation and safeguarding of parts which normally carry current or both.

2.2 Specific requirements of this Specification A dry shaver or hair clipper and any accessory or apparatus for use therewith shall be deemed to comply with this Specification only if it complies with all the requirements of this Specification and passes the tests specified herein.

2.3 Requirements of other Specifications Equipment and components incorporated in a dry shaver or hair clipper which are depended upon for safety shall comply with the appropriate requirements of any relevant Approval and Test Specification.

3 REFERENCED DOCUMENTS The following documents are referred to in this Specification.

APPROVAL AND TEST SPECIFICATIONS

AS

- 3100 Requirements for electrical equipment
- 3108.1-2-3 Isolating transformers and safety isolating transformers
- 3109 Appliance couplers for household and similar general purposes
- 3109.1 General requirements
- 3121 Insulating mouldings
- 3145 Radio interference suppression devices
- 3191 Electric flexible cords
- 3300 General requirements for household and similar electrical appliances

4 DEFINITIONS For the purpose of this Specification, the definitions below apply:

4.1 Electric dry shaver—a device incorporating an electric motor or vibrator mechanism actuating cutters intended for removal of beard.

4.2 Electric hair clipper—a device incorporating an electric motor or vibrator mechanism, actuating cutters intended for trimming hair on a person or on an animal, but not including sheep shearing devices or devices driven by a flexible shaft or belting.

5 MEANS OF CONNECTION

5.1 Means to be provided The dry shaver or hair clipper shall be provided with one of the following means of connection to the supply:

- (a) An appliance inlet with or without a corresponding connector.
- (b) ~~A power supply cord which shall be assembled with the appliance by one of the following methods:~~
- ~~Type X attachment.~~
 - ~~Type M attachment.~~
 - ~~Type Y attachment.~~

5.2 Appliance inlet If the appliance is provided with an appliance inlet which does not comply with the dimensions specified in AS 3109.1 for appliance inlets of Group 1, the appliance shall be supplied complete with a corresponding connector. Such a connector and appliance inlet shall be deemed to be part of the appliance and need not comply with AS 3109.1.