AS 1869.1:2023





Hose and hose assemblies for liquefied petroleum gases (LP Gas), natural gas and town gas

Part 1: Non-metallic liners



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This Australian Standard ® was prepared by AG-013, Components used for Gas Appliances and Equipment. It was approved on behalf of the Council of Standards Australia on 28 April 2023.

This Standard was published on 02 June 2023.

The following are represented on Committee AG-013:

Association of Accredited Certification Bodies
Australian Industry Group
Energy Networks Australia
Engineers Australia
Gas Appliance Manufacturers Association of Australia
Gas Energy Australia
Gas Technical Regulators Committee
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This Standard was issued in draft form for comment as DR AS 1869.1:2022.

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Originated in Australia as AS 1869—1976. Jointly revised and redesignated as AS/NZS 1869:1996. Previous edition 2012. Revised in part and redesignated as AS 1869.1:2023.

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Preface

This Standard was prepared by the Australian members of the Joint Standards Australia/Standards New Zealand Committee AG-013, Components used for Gas Appliances and Equipment, to supersede in part AS/NZS 1869:2012, Hose and hose assemblies for liquefied petroleum gases (LP Gas), natural gas and town gas.

After consultation with stakeholders in both countries, Standards Australia and Standards New Zealand decided to develop this document as an Australian Standard rather than an Australian/New Zealand Standard.

The objective of this document is to provide specific requirements to ensure performance, safety, durability and fitness for purpose of hose and hose assemblies with non-metallic tubes or liners in the gas industry.

AS/NZS 1869:2012 has been revised and divided into three parts. AS 1869.0 covers general requirements for hose and hose assemblies, AS 1869.1 covers requirements specific to non-metallic liners and AS 1869.2 covers requirements specific to metallic liners (see <u>Appendix E</u> for a comparison guide).

The other major change incorporated in this document from the 2012 edition is the re-assessment of the allowable levels of extractable material in each class of hose.

The terms "normative" and "informative" are used in Standards to define the application of the appendices to which they apply. A "normative" appendix is an integral part of a Standard, whereas an "informative" appendix is only for information and guidance.

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