

# Australian Standard 2660—1983

---

## HOSE AND HOSE ASSEMBLIES—AIR/WATER— FOR UNDERGROUND COAL MINES



**STANDARDS ASSOCIATION OF AUSTRALIA**  
*Incorporated by Royal Charter*



This standard, prepared by Committee RU/1, Industrial Hose, was approved on behalf of the Council of the Standards Association of Australia on 30 August 1983 and published on 7 October 1983.

---

The following interests are represented on Committee RU/1:

Australian Gas Association  
Australian Institute of Petroleum Limited  
Confederation of Australian Industry  
Country Roads Board, Victoria  
Department of Industrial Relations, N.S.W.  
Electricity Trust of South Australia  
Government Stores Department, N.S.W.  
Metropolitan Water, Sewerage and Drainage Board, Sydney  
Plastics Institute of Australia, Incorporated  
Plastics and Rubber Institute  
Railways of Australia Committee  
Society of Automotive Engineers—Australasia  
State Electricity Commission of Victoria  
The Institution of The Rubber Industry

---

*Review of Australian Standards.* To keep abreast of progress in industry, Australian standards are subject to periodic review and are kept up-to-date by the issue of amendments or new editions as necessary. It is important therefore that standards users ensure that they are in possession of the latest edition, and any amendments thereto.

Full details of all SAA publications will be found in the Annual List of Australian Standards; this information is supplemented each month by SAA's journal 'The Australian Standard', which subscribing members receive, and which gives details of new publications, new editions and amendments, and of withdrawn standards.

Suggestions for improvements to Australian standards, addressed to the head office of the Association, are welcomed. Notification of any inaccuracy or ambiguity found in an Australian standard should be made without delay in order that the matter may be investigated and appropriate action taken.

---

This standard was issued in draft form for comment as DR 81244. ✓

**AUSTRALIAN STANDARD**

**HOSE AND HOSE  
ASSEMBLIES—AIR/WATER—  
FOR UNDERGROUND COAL  
MINES**

**AS 2660—1983**

First published .....1983

**PUBLISHED BY THE STANDARDS ASSOCIATION OF AUSTRALIA  
STANDARDS HOUSE, 80 ARTHUR ST, NORTH SYDNEY, N.S.W.**

ISBN 0 7262 3163 0



5061-1983

## PREFACE

This standard was prepared by the Association's Committee on Industrial Hose in response to a request from the Department of Mines, Queensland. It was prepared under the guidance of the Advisory Committee on Standards for the Rubber Industry. After considerable investigation, the committee concluded that this demand could best be met by the preparation of a standard which would be an extension of AS 2554, Hose and Hose Assemblies for Air, and which would stipulate additional requirements for combustion characteristics, electrical resistance and marking. It was recognized that hose designed for conveying compressed air would be suitable for conveying water.

In the preparation of this standard, reference was made to the following National Coal Board (U.K.) and British standards:

N.C.B. Specification No 182/1972 Air and Water Hose

N.C.B. Specification No 397/1964 Screw Type Couplings and Connectors for Air and Water Hose

N.C.B. Specification No 439/1964 Hose Clips, Bands and Clamps

BS 5173: Methods of Test for Hoses: Part 4: Electrical Tests

© Copyright — STANDARDS ASSOCIATION OF AUSTRALIA 1983

Users of standards are reminded that copyright subsists in all SAA publications. No part of this publication may be reproduced, stored in a retrieval system in any form or transmitted by any means without prior permission in writing of the Standards Association of Australia.