

Australian Standard<sup>®</sup>

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**Precast concrete access chambers  
for sewerage applications**

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This Australian Standard was prepared by Committee WS/6, Concrete Pipes. It was approved on behalf of the Council of Standards Australia on 19 April 1994 and published on 14 June 1994.

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The following interests are represented on Committee WS/6:

Australian Chamber of Commerce and Industry  
Australian Construction Services—Department of Administrative Services  
AUSTROADS  
Cement and Concrete Association of Australia  
Concrete Pipe Association of Australasia  
Department of Primary Industries, Qld  
Engineering and Water Supply Department, S.A.  
Hobart City Council  
Melbourne Water  
Municipal Association of Victoria  
Public Works Department, N.S.W.  
Railways of Australia Committee  
Rural Water Commission, Vic.  
State Electricity Commission of Victoria  
Water Board, Sydney—Illawarra—Blue Mountains

Additional interests participating in preparation of Standard:

Brisbane City Council  
Hunter Water Corporation  
National Precast Concrete Association Australia  
Water Authority of Western Australia

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## PREFACE

This Standard was prepared by the Standards Australia Committee WS/6 on Concrete Pipes as a new performance Standard for precast concrete access chambers.

It was prepared as a result of the increasing use of precast concrete components in the construction of access chambers and the perceived need to standardize requirements for such components.

This Standard is a performance-based product specification and so does not address installation procedures. For guidelines on recommended installation procedures, reference should be made to manufacturer/regulatory authority literature.

It addresses only concrete access covers and does not specify requirements for metal, plastic or composite covers. The increasing use of certain blended cements and chemical admixtures in concrete products has been recognized by the Committee.

This Standard has been prepared specifically for a sewerage application but may be referenced for drainage applications.

The terms 'normative' and 'informative' have been used in this Standard to define the application of the appendix 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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