

Libraries?
LEAN COPY
INFORMATION CENTRE
STANDARDS AUSTRALIA
See DR 95262

AS 2042—1984
UDC 621.644.07:621.643.2-034.14

Australian Standard® 2042—1984

WITHDRAWN:
19980505
SUPERSEDED BY:
AS/NZS 2041:1998

CORRUGATED STEEL PIPES, PIPE-ARCHES AND ARCHES— DESIGN AND INSTALLATION



STANDARDS ASSOCIATION OF AUSTRALIA
Incorporated by Royal Charter



This Australian standard was prepared by Committee WS/11, Corrugated Metal Drainage Pipes and Arches. It was approved on behalf of the Council of the Standards Association of Australia on 25 May 1983 and published on 9 November 1984.

The following interests are represented on Committee WS/11:

Confederation of Australian Industry
Department of Public Works, N.S.W.
Metal Trades Industry Association of Australia
National Association of Australian State Road Authorities
Public Works Department, Vic.
Railways of Australia Committee
Victorian Railways
University of Adelaide
University of New South Wales

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 Catalogue 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which subscribing members receive, and which gives details of new publications, new editions and amendments, and of withdrawn standards.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.

STANDARDS ASSOCIATION OF AUSTRALIA
Incorporated by Royal Charter



AMENDMENT No 1

to

AS 2042—1984

**CORRUGATED STEEL PIPES, PIPE-ARCHES AND ARCHES—
DESIGN AND INSTALLATION**

REVISED TEXT

The 1984 edition of AS 2042 is amended as follows; the amendments should be inserted in the appropriate place.

SUMMARY: This Amendment applies to Table 2.4 and Table A3.

Published on 17 June 1988.

AMDT
No 1
JUNE
1988

Page 8. Table 2.4.

Fourth column (headed '20 bolts/m'), *change* '3170' to '2600'.

AMDT
No 1
JUNE
1988

Page 19. Table A3.

Delete existing Column 11 and *substitute* new column as follows:

11

7.0

20

*

- 54.0
- 46.0
- 43.0
- 40.5
- 36.0
- 32.0
- 30.5
- 29.0
- 27.0
- 24.5
- 24.0
- 23.0
- 21.0
- 20.0
- 19.5
- 19.0
- 18.0
- 17.0
- 16.5
- 16.0
- 15.0
- 14.5
- 14.0
- 14.0
- 13.5
- 12.5
- 12.5
- 12.5
- 11.5
- 10.5
- 10.0

AUSTRALIAN STANDARD

**CORRUGATED STEEL PIPES,
PIPE-ARCHES AND ARCHES—
DESIGN AND INSTALLATION**

AS 2042—1984

First published (as AS A128)	1962
Revised and reissued as AS 2042	1977
Second edition	1984



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

ISBN 0 7262 3035 9

PREFACE

This edition of this standard was prepared by the Association's Committee on Corrugated Metal Drainage Pipes and Arches to supersede AS 2042—1977.

The main change in this edition is the introduction of a new corrugation profile for bolted structures and clarification of the requirements for compaction.

The principal purpose of the standard is to lay down essential requirements for the installation of corrugated steel pipes, pipe-arches and arches manufactured in accordance with AS 2041, Corrugated Steel Pipes, Pipe-arches and Arches, as distinct from helical lock-seam corrugated steel pipes manufactured in accordance with AS 1761, Helical Lock-seam Corrugated Steel Pipes.

©Copyright — STANDARDS ASSOCIATION OF AUSTRALIA 1984

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.

This is a free preview. Purchase the entire publication at the link below:

[Product Page](#)

-
- [Looking for additional Standards? Visit Intertek Inform Infostore](#)
 - [Learn about LexConnect, All Jurisdictions, Standards referenced in Australian legislation](#)
-