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Amendment 1 - June 1988.

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See DR95262

AS 2042—1984  
UDC 621.644.07:621.643.2-034.14

# Australian Standard® 2042—1984

WITHDRAWN:  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SUPERSEDED BY:  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

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## 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.

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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

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STANDARDS ASSOCIATION OF AUSTRALIA  
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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.

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