Australian Standard®

Long-span corrugated steel structures

Part 2: Design and installation

This Australian Standard was prepared by Committee CE/25, Corrugated Metal Drainage Pipes and Arches. It was approved on behalf of the Council of Standards Australia on 13 June 1989 and published on 13 October 1989.

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Confederation of Australian Industry

Metal Trades Industry Association of Australia

National Association of Australian State Road Authorities

Railways of Australia Committee

University of Adelaide

University of Newcastle

Additional interests participating in preparation of Standard:

Main Roads Department, Queensland

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PREFACE

This Standard was prepared by the Standards Australia Committee on Corrugated Metal Drainage Pipes and Arches.

The principal purpose of this Standard is to lay down essential requirements for the design and installation of long-span corrugated steel structures. The design and installation requirements for long-span corrugated steel structures are distinct from the requirements for the design and installation methods set out in AS 2042, Corrugated steel pipes, pipe-arches and arches — Design and installation.

This Standard includes technical data relating to the load-carrying capacity of these structures.

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