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Australian Standard 1724, Part 2—1983

GREY IRON PRESSURE PIPES AND FITTINGS WITH BOLTED GLAND JOINTS Part 2—SOFT METRIC SERIES FOR MAINTENANCE PURPOSES



STANDARDS ASSOCIATION OF AUSTRALIA
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The following interests are represented on Committee WS/16:

- Australian Gas Association
- Brisbane City Council
- Confederation of Australian Industry
- Department of Housing and Construction
- Department of Public Works, N.S.W.
- Engineering and Water Supply Department, S.A.
- Gas and Fuel Corporation of Victoria
- Hunter District Water Board
- Institution of Engineers, Australia
- Metal Trades Industry Association of Australia
- Melbourne and Metropolitan Board of Works
- Metropolitan Water Sewerage and Drainage Board, N.S.W.
- Metropolitan Water Authority, W.A.
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AUSTRALIAN STANDARD

**GREY IRON PRESSURE PIPES AND
FITTINGS WITH BOLTED GLAND JOINTS**

Part 2
**SOFT METRIC SERIES FOR
MAINTENANCE PURPOSES**

AS 1724, Part 2—1983

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PREFACE

This standard was prepared by the Association's Committee on Cast Iron Pressure Pipes and Fittings at the request of the Australian Gas Association of Australia. Its purpose is to provide for the continued use, for maintenance purposes, of pipes and fittings with bolted gland joints which were previously covered in the inch-series standards AS A145 and AS A146, but which were not provided for in the ISO metric version of those standards published as AS 1724. This standard forms Part 2 of AS 1724, and it is intended that at a future date the existing AS 1724 be re-published as Part 1.

Pipes in this standard are classified according to wall thickness; fittings are provided in only one class.

Fittings dealt with are intended primarily for use with gas supply pressure pipes having compatible outside diameters, but can be used with other pressure pipes by means of suitable adaptors. Details of the bolted gland joint most commonly used for this purpose are included.

The hydrostatic test pressures specified in Clause 3.8 are intended for the pipes or fittings. As stated in the Foreword no attempt has been made to relate wall thickness of pipes or fittings to any particular working pressure.

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