

WITHDRAWN IN
OCTOBER 1994

AS 1724, Part 2—1983
UDC [621.643.2+621.643.06]-034.13

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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This Australian standard was prepared by Committee WS/16, Cast Iron Pressure Pipes and Fittings. It was approved on behalf of the Council of the Standards Association of Australia on 19 April 1983 and published on 5 September 1983.

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
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Metal Trades Industry Association of Australia
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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

First published1983

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

ISBN 0 7262 3059 6

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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