

Flanges and their joints — Circular flanges for pipes, valves, fittings and accessories, PN designated —

Part 1: Steel flanges

The European Standard EN 1092-1:2007 has the status of a British Standard

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National foreword

This British Standard is the UK implementation of EN 1092-1:2007. It supersedes BS EN 1092-1:2002 which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee PSE/15, Flanges.

In BS EN 1092-1:2007, the materials and material groups used in the manufacture of flanges are given in Table 9 and their corresponding Pressure/Temperature ratings are given in Annex G (normative). Additional materials that are widely in used in Europe are listed in Annex D (informative) but BS EN 1092-1:2007 contains no corresponding Pressure/Temperature information for these materials. National Annex NA (informative) contains guidance on Pressure/Temperature ratings for materials S235JR/1.0038 and ASME SA 105, which are predominantly used in the UK.

A list of organizations represented on this committee can be obtained on request to its secretary.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

Compliance with a British Standard cannot confer immunity from legal obligations.

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Brides et leurs assemblages - Brides circulaires pour tubes,
appareils de robinetterie, raccords et accessoires,
désignées PN - Partie 1: Brides en acier

Flansche und ihre Verbindungen - Runde Flansche für
Rohre, Armaturen, Formstücke und Zubehörteile, nach PN
bezeichnet - Teil 1: Stahlflansche

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