

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

Part 2. Cast iron flanges

The European Standard EN 1092-2 : 1997 has the status of a
British Standard

ICS 23.040.60

Committees responsible for this British Standard

The preparation of this British Standard was entrusted to Technical Committee PSE/15, Flanges, upon which the following bodies were represented:

- British Compressed Gases Association
- British Foundry Association
- British Iron and Steel Producers' Association
- British Malleable Tube Fittings Association
- British Plumbing Fittings Manufacturers' Association
- British Pump Manufacturers' Association
- British Valve and Actuator Manufacturers' Association
- Confederation of British Forgers
- Copper Development Association
- Energy Industries Council
- Engineering Equipment and Materials Users' Association
- GAMBICA (BEAMA Ltd.)
- Power Generation Contractors Association (PGCA (BEAMA Ltd.))

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National foreword

This Part of BS EN 1092 has been prepared by Technical Committee PSE/15, and is the English language version of EN 1092-2 : 1997 *Flanges and their joints — Circular flanges for pipes, valves, fittings and accessories, PN designated — Part 2: Cast iron flanges*, published by the European Committee for Standardization (CEN). It supersedes BS 4504 : Section 3.2 : 1989 which is withdrawn.

Cross-references

Publication referred to	Corresponding British Standard
EN 545 : 1994	BS EN 545 : 1995 <i>Ductile iron pipes, fittings, accessories and their joints for water pipelines. Requirements and test methods</i>
EN 1333 : 1996	BS EN 1333 : 1997 <i>Pipework components. Definition and selection of PN</i>
EN ISO 6708 : 1995	BS EN ISO 6708 : 1996 <i>Pipework components. Definition and selection of DN (nominal size)</i>
EN ISO 9002 : 1994	BS EN ISO 9002 : 1994 <i>Quality systems. Model for quality assurance in production, installation and servicing</i>

Compliance with a British Standard does not of itself confer immunity from legal obligations.

Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, the EN title page, pages 2 to 28, an inside back cover and a back cover.

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Descriptors: Industrial piping, pipe flanges, cast iron, spheroidal graphite cast iron, malleable cast iron, unalloyed cast iron, designation, dimensions, dimensional tolerances, specifications, surface condition, marking

English version

Flanges and their joints — Circular flanges for pipes, valves, fittings and accessories, PN designated — Part 2: Cast iron flanges

Brides et leurs assemblages — Brides circulaires pour tuyaux, appareil de robinetterie, raccords et accessoires, désignées PN —
Partie 2: Brides en fonte

Flansche und ihre Verbindungen — Runde Flansche für Rohre, Armaturen, Formstücke und Zubehörteile, nach PN bezeichnet —
Teil 2: Gußeisenflansche

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