

Pressure equipment made from borosilicate glass 3.3 — General rules for design, manufacture and testing

The European Standard EN 1595 : 1997 has the status of a
British Standard

ICS 71.120.10; 81.040.30

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Committees responsible for this British Standard

The preparation of this British Standard was entrusted to Technical Committee PSE/13, Glass piping, upon which the following bodies were represented:

- British Glass Manufacturers' Confederation
- Chemical Industries Association
- Institution of Chemical Engineers
- Society of Glass Technology
- Coopted members

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Contents

	Page
Committees responsible	Inside front cover
National foreword	ii
Foreword	2
Introduction	3
1 Scope	3
2 Normative references	3
3 Symbols and units	3
4 Material	3
5 Certification of quality characteristics	6
6 Strength characteristics for design	6
7 Design calculations	6
8 Marking	7
9 Inspection and testing	7
Tables	
1 Characteristic values, application limits and chemical resistance of borosilicate glass 3.3	4
2 Types of imperfections and criteria for acceptability	5

National foreword

This British Standard has been prepared by Technical Committee PSE/13, and is the English language version of EN 1595 : 1997, published by the European Committee for Standardization (CEN). It supersedes BS 2598 : Part 1 : 1991 which is withdrawn.

Cross-references

Publication referred to	Corresponding British Standard
	BS 3473 <i>Chemical resistance of glass used in the production of laboratory glassware</i>
ISO 695 : 1991	Part 1 : 1991 <i>Method for determination of resistance of glass to attack by a boiling aqueous solution of mixed alkali</i>
ISO 719 : 1985	Part 2 : 1987 <i>Method for determination of hydrolytic resistance of glass grains at 98 °C</i>
ISO 720 : 1985	Part 3 : 1987 <i>Method for determination of hydrolytic resistance of glass grains at 121 °C</i>
ISO 1776 : 1985	Part 5 : 1987 <i>Method for determination of resistance of glass to attack by 6 mol/L hydrochloric acid at 100 °C</i>
ISO 7884-8 : 1987	BS 7034 <i>Viscosity and viscometric fixed points of glass</i> Part 8 : 1988 <i>Method for the determination of (dilatometric) transformation temperature</i>
ISO 7991 : 1987	BS 7030 : 1988 <i>Method for determination of the coefficient of mean linear thermal expansion of glass</i>

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Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, the EN title page, pages 2 to 8, an inside back cover and a back cover.

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English version

Pressure equipment made from borosilicate glass 3.3 — General rules for design, manufacture and testing

Équipement sous pression réalisés en verre
borosilicate 3.3 — Règles générales pour calculs,
fabrication et essais

Druckgeräte aus Borosilicatglas 3.3 —
Allgemeine Grundsätze für Berechnung,
Herstellung und Prüfung

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