

Stainless steel tubes and fittings for the food industry and other hygienic applications —

Part 2: Specification for bends and tees

ICS 67.260; 77.140.75

Committees responsible for this British Standard

The preparation of this British Standard was entrusted by the Piping Systems Components Standards Policy Committee (PSE/-) to Technical Committee PSE/8, upon which the following bodies were represented:

Adhesive Tape Manufacturers' Association
 British Compressed Air Society
 British Gas plc
 British Malleable Tube Fittings Association
 British Steel Industry
 British Valve and Actuator Manufacturers' Association
 British Welded Steel Tube Association
 Engineering Equipment and Materials Users' Association
 Food and Drink Federation
 Institution of Civil Engineers
 Institution of Gas Engineers
 Institution of Water and Environmental Management
 Large Diameter Steel Tube Association
 Mechanical Handling Engineers' Association
 Stainless Steel Fabricators' Association of Great Britain
 Steel Tube Fittings Manufacturers' Technical Association
 Water Companies Association
 Water Research Centre
 Water Services Association of England and Wales
 Coopted member

The following bodies were also represented in the drafting of the standard, through subcommittees and panels:

Brewers Society
 Dairy Trade Federation
 Institution of Production Engineers
 Milking Machine Manufacturers' Association

This British Standard, having been prepared under the direction of the Piping Systems Components Standards Policy Committee, was published under the authority of the Standards Board and comes into effect on 31 January 1992

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The following BSI references relate to the work on this standard:
 Committee reference PSE/8
 Drafts for comment 88/72920 DC, 09/30194302 DC

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Amendments issued since publication

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Contents

	Page
Committees responsible	Inside front cover
Foreword	ii
1 Scope	1
2 Information to be supplied by the purchaser	1
3 Symbols	1
4 Designation	1
5 Materials	1
6 Dimensions	2
7 Tolerances	3
8 Surface finish	4
9 Manufacturer's certificate	4
Appendix A Essential information to be supplied by the purchaser in the enquiry and/or order	5
Appendix B Purchaser options	5
Appendix C Marking	5
Figure 1 — Dimensions of bends and tees	2
Table 1 — Materials	2
Table 2 — Dimensions of bends and tees	3
Table 3 — Surface finish of bends and tees	4
Publication(s) referred to	7

Foreword

This Part of BS 4825 has been prepared under the direction of the Piping Systems Components Standards Policy Committee.

BS 4825-2:1991+A2:2009 supersedes BS 4825-2:1991, which is withdrawn.

BS 4825 is published in five Parts:

- *Part 1: Specification for tubes;*
- *Part 2: Specification for bends and tees;*
- *Part 3: Specification for clamp type couplings;*
- *Part 4: Specification for threaded (IDF type) couplings;*
- *Part 5: Specification for recessed ring joint type couplings.*

This Part of BS 4825 provides a range of bends and tees to complement tubes specified in BS 4825-1.

The essential differences between this Part of BS 4825 and BS 4825-2:1973 are as follows.

- a) A greater selection of materials is given.
- b) Sizes less than 101.6 mm outside diameter are exact metric equivalents of imperial sizes of tube.
- c) Alternative dimensions of lengths of bends and tees have been included.
- d) Tolerances of perpendicularity have been changed.
- e) Marking requirements are given in greater detail.

The start and finish of text introduced or altered by Amendment No. 2 is indicated in the text by tags **■A2** **▲A2**. Amendment No. 1 is not indicated. Minor editorial changes are not tagged.

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Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, pages 1 to 7 and a back cover.

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