

Tyres and wheels —

Part 3: Valves —

Section 1a: Specification for valve dimensions

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- Agricultural Engineers' Association
- British Industrial Truck Association
- British Pressure Gauge Manufacturers' Association
- British Rubber Manufacturers' Association
- Bus and Coach Council
- Department of Transport
- London Transport Executive
- Ministry of Defence
- Motor Cycle Association of Great Britain
- Motor Industry Research Association
- Retread Manufacturers' Association
- Road Haulage Association Ltd.
- Society of Motor Manufacturers and Traders Limited

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Foreword

This revision of this Section of BS AU 50-3 has been prepared under the direction of the Automobile Standards Committee. It supersedes BS AU 50-3.1:1977, which is withdrawn.

BS AU 50-3 was first published in 1964 and revised in 1974. In 1977 the standards numbering system was changed by amendment to allow Sections covering valve threads to be published as Sections 2, 3 and 4, and core dimensions as Sections 5 and 6. The present revision has been prepared to bring the standard up to date with current practice in industry.

Tyre, wheel, rim and valve requirements are given in the following Parts and Sections of BS AU 50: Tyres and wheels:

- *Part 1: Tyres;*
- *Section 0: General;*
- *Section 1: Car tyres;*
- *Section 2: Commercial vehicle tyres;*
- *Section 3: Off-the-road tyres;*
- *Section 4: Agricultural vehicle tyres;*
- *Section 5: Industrial vehicle tyres;*
- *Section 6: Motor cycle and scooter tyres;*
- *Part 2: Wheels and rims;*
- *Section 0: General* (including terms and definitions, and construction and workmanship);
- *Section 1: Rim profiles and dimensions* (including openings for valves);
- *Section 2: Wheel naves and hub centres;*
- *Section 3: Wheel and hub studs and nuts, and bolts¹⁾;*
- *Section 4: Supplementary data for future developments¹⁾;*
- *Section 5: Road wheels manufactured wholly or partly of light alloy for passenger cars;*
- *Section 6: Specification for road wheels manufactured wholly or partly of light alloy for mopeds and motor cycles;*
- *Section 7: Code of practice for the selection and care of wheels for commercial vehicles;*
- *Section 8: Code of practice for the selection and care of wheels for passenger cars* (including caravans and light trailers);
- *Part 3: Valves;*
- *Section 1: Valve dimensions;*
- *Section 2: Tyre valve threads 5V1, 5V2, 6V1 and 8V1;*
- *Section 3: Tyre valve threads 9V1, 10V2, 12V1 and 13V1;*
- *Section 4: Tyre valve threads 8V2, 10V1, 11V1, 13V2, 15V1, 16V1, 17V1, 17V2, 17V3, 19V1 and 20V1;*
- *Section 5: Dimensions for ISO core chamber No. 1 for tyre inflation valves;*
- *Section 6: Dimensions for ISO core chamber No. 2 for tyre inflation valves;*
- *Section 7: Code of practice for the selection and care of tyre inflation valves for passenger cars* (including caravans and light trailers);
- *Section 8: Code of practice for the selection and care of tyre inflation valves for commercial vehicles.*

¹⁾ In preparation.

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Summary of pages

This document comprises a front cover, an inside front cover, pages i to iv, pages 1 to 12, an inside back cover and a back cover.

This standard has been updated (see copyright date) and may have had amendments incorporated. This will be indicated in the amendment table on the inside front cover.

