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BS 8004:1986 Code of practice for foundations

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BS 8004:1986

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Description

This Code of Practice gives recommendations for the design and construction of foundations for the normal range of buildings and engineering structures.

Section two covers the general principles of design; sections three, four, five and seven are concerned with more detailed considerations of the design and installation of the main types of foundations. Sections six, eight and nine relate to site operations and construction processes involved in foundation engineering and section ten describes the factors affecting the durability of the various materials used in foundation structures. Section eleven covers safety precautions. The Standard does not cover foundations for special structures.

This Code of Practice takes into account the often wide range of solutions to the day to day problems that face those having to take decisions on foundation works and provides recommendations based on commonsense principles to provide the most appropriate and cost effective solution for the satisfactory completion of the works.

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- [BS 144:1973](#)

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- [BS 4360:1986](#)

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- [BS 4978:1973](#)
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