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## BS EN 10219-2:2006 Cold formed welded structural hollow sections of non-alloy and fine grain steels - Part 2: Tolerances, dimensions and sectional properties

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### Abbreviation

BS EN 10219-2:2006

### Valid from

31/05/2006

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### Information provider

Standards New Zealand

### Author

British Standards Institution

### Information type

British Standard

### Format

PDF

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### Cited By

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### Description

This part of BS EN 10219 specifies tolerances for cold formed welded circular, square and rectangular structural hollow sections, manufactured in wall thicknesses up to 40 mm, in the following size ranges:

- Circular: Outside diameters up to 2 500 mm
- Square: Outside dimensions up to 500 mm x 500 mm
- Rectangular: Outside dimensions up to 500 mm x 300 mm

The formulae for calculating sectional properties of sections manufactured to the dimensional tolerances of this standard, to be used for the purposes of structural design, are given in Annex B.

Dimensions and sectional properties for a limited range of sizes are given in Annex C.

Technical delivery conditions are specified in BS EN 10219-1.

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Back

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Back

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