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British Standard

# Safety fences and barriers for highways

Part 4. Specification for components for tensioned rectangular  
hollow section beam (200 mm X 100 mm) safety fence

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Barrières et glissières de sécurité sur autoroutes

Partie 4. Eléments de barrières de sécurité en profilés rectangulaires creux tendus (200 mm X 100 mm) —  
Spécifications

Sicherheitszäune und Leitplanken an Autobahnen

Teil 4. Elemente (vorgespannt) von Sicherheitszäunen aus 200 mm X 100 mm Hohlprofilen

## Foreword

This Part of BS 6579 has been prepared under the direction of the Road Engineering Standards Policy Committee. The other Parts of BS 6579 either published or in preparation are:

- Part 1 Specification for components for tensioned corrugated beam fence on 'Z' posts
- Part 2\* Specification for tensioned corrugated beam fencing on offset brackets
- Part 3 Specification for components for tensioned rectangular hollow section beam (100 mm × 100 mm) safety fence
- Part 5 Specification for open box beam safety fence (single height)
- Part 6 Specification for components for open box beam safety fence (double height)
- Part 7 Specification for untensioned corrugated beam safety fences
- Part 8 Specification for concrete safety barriers

Appendix A and appendix B of this Part of BS 6579 provide additional information helpful to the users of the components.

Fences detailed in Parts 1 to 7 have been developed already and approved for use on roads in the United Kingdom.

The designs are based on the results of static and dynamic tests carried out in the past on components and complete systems under the direction of the Transport and Road Research Laboratory (TRRL).

The safety barrier detailed in Part 8 is for use only on certain roads at the date of publication of this Part of BS 6579.

If further types are developed, BS 6579 will be revised and increased in scope to cover additions and variations.

**Compliance with a British Standard does not of itself confer immunity from legal obligations.**

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\* Work on this Part of BS 6579 is in abeyance.

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