
British Standard

Safety fences and barriers for highways

Part 6. Specification for components for
open box beam safety fence (double height)

Barrières et glissières de sécurité sur autoroutes

Partie 6. Eléments des barrières de sécurité (à double hauteur) à poutres en auge — Spécifications

Sicherheitszäune und Leitplanken an Autobahnen

Teil 6. Einzelteile von Doppelleitplanken mit offenem Kastenprofil

Foreword

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

- Part 1 Specification for components for tensioned corrugated beam safety fence on Z posts
- Part 2 Specification for tensioned corrugated beam fence on offset brackets
- Part 3 Specification for tensioned rectangular hollow section beam safety fence (100 mm × 100 mm)
- Part 4 Specification for tensioned rectangular hollow section beam safety fence (200 mm × 100 mm)
- Part 5 Specification for open box beam safety fence (single height)
- Part 7 Specification for untensioned corrugated beam safety fences
- Part 8 Specification for concrete safety barriers

Appendix A and appendix C provide additional information helpful to the users of the components. Appendix B deals with methods of transition to bridge parapets and other types of safety fence.

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 standard.

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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