

Edge protection by angle sections – instructions for construction

Scope

The document gives instructions for the execution of angle bar edge protections for use where there are no special requirements for maximum loads.

The document is to be used as a design instruction and as a basis for project planning and procurement to provide those concerned with information concerning conditions at an early stage. For edge protection against specific loads, the anchor bars shall be designed in each individual case.

Changes since the previous edition

This edition differs from the previous one in that:

- Old steel designations have been changed: steel 1.4436 has been replaced with 1.4404 and deformed bar B500BT has been replaced with K500C.
- Checking has been done that the references to other standards and guidelines are still relevant.
- The standard's design have been updated according to the current template for SSG standards.

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1 Designation

Edge protection SSG 6563E - Type Size¹⁾ - Material²⁾ - Painting system designation

1.1 Example 1

Edge protection SSG 6563E - A - SSG 1005E - GB40 TD160 - SSG 20

1.2 Example 2

Edge protection SSG 6563E - A - Steel 1.4404 according to SS-EN 10088-3

1) Only for Types B and D.

2) Only when the material is other than Steel EN 10 025 2 - S235JR (see 2.1.1).