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Second edition
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Steel for the prestressing of concrete —

Part 4: Strand

*Acier pour armatures de précontrainte —
Partie 4: Torons*



Reference number
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Foreword

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This document was prepared by Technical Committee ISO/TC 17, *Steel*, Subcommittee SC 16, *Steels for the reinforcement and prestressing of concrete*.

This second edition cancels and replaces the first edition (ISO 6934-4:1991), which has been technically revised. It also incorporates the Technical Corrigenda ISO 6934-4:1991/Cor 1:1992 and ISO 6934-4:1991/Cor 1:2000.

The main changes compared to the previous edition are as follows:

- subclause [4.6](#) has been added to introduce finishing and appearance;
- [Figure 1](#) has been updated;
- subclause [6.5](#) and [Annex A](#) have been added to introduce and elaborate on stress corrosion;
- subclause [6.6](#) and [Annex B](#) have been added to introduce and elaborate on deflected tensile test;
- [Table 1](#) has been updated;
- in [Clause 7](#), the terminology "newtons per square millimetre" has been replaced with "MPa";
- in [Clause 8](#), packing and protection requirements has been added.

A list of all parts in the ISO 6934 series can be found on the ISO website.

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at www.iso.org/members.html.