
Non-parallel steel wire and cords for tyre reinforcement

Fils d'acier et cordes non parallèles pour le renfort de pneumatiques

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Foreword

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This document was prepared by Technical Committee ISO/TC 17, *Steel*, Subcommittee SC 17, *Steel wire rod and wire products*.

This second edition cancels and replaces the first edition (ISO 17832:2009), which has been technically revised.

The following changes have been made:

- tensile strength for UT, ST and NT constructions has been updated;
- HI construction has been added;
- the tolerance for lay length has been narrowed from “±10 %” to “±5 %”;
- the tolerance of residual torsion for HE construction has been narrowed from ±4 torsion/6 m to ±3 torsion/6 m;
- the tolerance for spool length has been narrowed;
- the weld breaking load for HT, ST and UT constructions has been increased.