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Mechanical pencils for technical drawings —

Part 1: Classification, dimensions, performance requirements and testing

Porte-mines pour le dessin technique —

Partie 1: Classification, dimensions, exigences de performance et essais



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Foreword

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The committee responsible for this document is ISO/TC 10, *Technical product documentation*.

This third edition cancels and replaces the second edition (ISO 9177-1:2011), of which it constitutes a minor revision.

ISO 9177 consists of the following parts, under the general title *Mechanical pencils for technical drawings*:

- *Part 1: Classification, dimensions, performance requirements and testing*
- *Part 2: Black leads — Classification and dimensions*
- *Part 3: Black leads — Bending strengths of HB leads*