
**Resistance welding equipment — Electrode
adaptors, male taper 1:10 —**

Part 1:
Conical fixing, taper 1:10

*Équipement de soudage par résistance — Allonges d'électrode à embout
amovible, cône mâle 1:10 —*

Partie 1: Emmanchement conique 1:10



Foreword

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Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

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International Standard ISO 5183-1 was prepared by Technical Committee ISO/TC 44, *Welding and allied processes*, Subcommittee SC 6, *Resistance welding*.

ISO 5183 consists of the following parts, under the general title *Resistance welding equipment — Electrode adaptors, male taper 1:10*:

— *Part 1: Conical fixing, taper 1:10*

— *Part 2: Parallel shank fixing for end-thrust electrodes*

This second edition is a revision of the first edition (ISO 5183-1:1988), which has been technically revised.

Annexes A and B of this part of ISO 5183 are for information only.

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International Organization for Standardization
Case postale 56 • CH-1211 Genève 20 • Switzerland
Internet iso@iso.ch

Printed in Switzerland

Introduction

This part of ISO 5183 is an updated edition of ISO 5183-1:1988 and is largely based on the former version.

It is extended to adaptors with longer taper fits (type C) conforming to ISO 1089:1980, type B.

These electrode adaptors are designed to be used when electrodes are mounted at an angle.

