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Metallic materials - Tube - Flanging test (ISO 8494:2013)

Táto norma obsahuje anglickú verziu európskej normy.
This standard includes the English version of the European Standard.

Obsahuje: EN ISO 8494:2013, ISO 8494:2013

Oznámením tejto normy sa ruší
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English Version

Metallic materials - Tube - Flanging test (ISO 8494:2013)Matériaux métalliques - Tubes - Essai de rabattement de
collerette (ISO 8494:2013)Metallische Werkstoffe - Rohr - Bördelversuch (ISO
8494:2013)

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EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels

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Foreword

This document (EN ISO 8494:2013) has been prepared by Technical Committee ISO/TC 164 "Mechanical testing of metals" in collaboration with Technical Committee ECISS/TC 110 "Steel tubes, and iron and steel fittings" the secretariat of which is held by UNI.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by May 2014, and conflicting national standards shall be withdrawn at the latest by May 2014.

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Endorsement notice

The text of ISO 8494:2013 has been approved by CEN as EN ISO 8494:2013 without any modification.

**Metallic materials — Tube —
Flanging test**

Matériaux métalliques — Tubes — Essai de rabattement de collerette





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Case postale 56 • CH-1211 Geneva 20
Tel. + 41 22 749 01 11
Fax + 41 22 749 09 47
E-mail copyright@iso.org
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Foreword

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The committee responsible for this document is ISO/TC 164, *Mechanical testing of metals*, Subcommittee SC 2, *Ductility testing*.

This third edition cancels and replaces the second edition (ISO 8494:1998), of which it constitutes a minor revision.

Metallic materials — Tube — Flanging test

1 Scope

This International Standard specifies a method for determining the ability of metallic tubes of circular cross-section to undergo plastic deformation during flange formation.

This International Standard is intended for tubes having an outside diameter no greater than 150 mm and a wall thickness no greater than 10 mm, although the range of diameters or wall thickness for which this International Standard is applicable may be more exactly specified in the relevant product standard.

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