



# SLOVENSKI STANDARD SIST EN ISO 8430-3:2016

01-april-2016

Nadomešča:  
SIST EN 28430-3:1999

---

**Elektrooporovno varjenje - Držala elektrod - 3. del: Cilindrična pritrditev za ravne obremenitve (ISO 8430-3:2016)**

Resistance spot welding - Electrode holders - Part 3: Parallel shank fixing for end thrust (ISO 8430-3:2016)

Widerstandspunktschweißen - Elektrodenhalter - Teil 3: Zylindrische Befestigung für gerade Beanspruchung (ISO 8430-3:2016)

Soudage par points par résistance - Porte-électrodes - Partie 3: Emmanchement cylindrique pour poussée en bout (ISO 8430-3:2016)

**Ta slovenski standard je istoveten z: EN ISO 8430-3:2016**

---

**ICS:**

25.160.30 Varilna oprema Welding equipment

**SIST EN ISO 8430-3:2016 en,fr,de**

**iTeh STANDARD PREVIEW**  
**(standards.iteh.ai)**

[SIST EN ISO 8430-3:2016](https://standards.iteh.ai/catalog/standards/sist/8fede888-1914-49c0-96c8-93cef92b4870/sist-en-iso-8430-3-2016)

<https://standards.iteh.ai/catalog/standards/sist/8fede888-1914-49c0-96c8-93cef92b4870/sist-en-iso-8430-3-2016>

EUROPEAN STANDARD

EN ISO 8430-3

NORME EUROPÉENNE

EUROPÄISCHE NORM

February 2016

ICS 25.160.30

Supersedes EN 28430-3:1992

English Version

## Resistance spot welding - Electrode holders - Part 3: Parallel shank fixing for end thrust (ISO 8430-3:2016)

Soudage par points par résistance - Porte-électrodes -  
Partie 3: Emmanchement cylindrique pour poussée en  
bout (ISO 8430-3:2016)

Widerstandspunktschweißen - Elektrodenhalter - Teil  
3: Zylindrische Befestigung für gerade Beanspruchung  
(ISO 8430-3:2016)

This European Standard was approved by CEN on 30 December 2015.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the CEN-CENELEC Management Centre or to any CEN member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and United Kingdom.



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

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

<b>Contents</b>	<b>Page</b>
<b>European foreword.....</b>	<b>3</b>

**iTeh STANDARD PREVIEW**  
**(standards.iteh.ai)**

[SIST EN ISO 8430-3:2016](https://standards.iteh.ai/catalog/standards/sist/8fede888-1914-49c0-96c8-93ce92b4870/sist-en-iso-8430-3-2016)  
<https://standards.iteh.ai/catalog/standards/sist/8fede888-1914-49c0-96c8-93ce92b4870/sist-en-iso-8430-3-2016>

## European foreword

This document (EN ISO 8430-3:2016) has been prepared by Technical Committee ISO/TC 44 “Welding and allied processes” in collaboration with Technical Committee CEN/TC 121 “Welding and allied processes” the secretariat of which is held by DIN.

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 August 2016, and conflicting national standards shall be withdrawn at the latest by August 2016.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN [and/or CENELEC] shall not be held responsible for identifying any or all such patent rights.

This document supersedes EN 28430-3:1992.

According to the CEN-CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.

**PRELIMINARY STANDARD PREVIEW**  
(standards.iteh.ai)

### Endorsement notice

The text of ISO 8430-3:2016 has been approved by CEN as EN ISO 8430-3:2016 without any modification.

SIST EN ISO 8430-3:2016  
<https://standards.iteh.ai/catalog/standards/sist/81cde888-1914-49c0-96c8-93ce92b4870/sist-en-iso-8430-3-2016>

**iTeh STANDARD PREVIEW**  
**(standards.iteh.ai)**

[SIST EN ISO 8430-3:2016](#)

<https://standards.iteh.ai/catalog/standards/sist/8fede888-1914-49c0-96c8-93cef92b4870/sist-en-iso-8430-3-2016>

INTERNATIONAL  
STANDARD

ISO  
8430-3

Second edition  
2016-01-15

---

---

**Resistance spot welding — Electrode  
holders —**

**Part 3:  
Parallel shank fixing for end thrust**

*Soudage par points par résistance — Porte-électrodes —*

*Partie 3: Emmanchement cylindrique pour poussée en bout*

iTeh STANDARD PREVIEW  
(standards.iteh.ai)

[SIST EN ISO 8430-3:2016](https://standards.iteh.ai/catalog/standards/sist/8fede888-1914-49c0-96c8-93ce92b4870/sist-en-iso-8430-3-2016)

<https://standards.iteh.ai/catalog/standards/sist/8fede888-1914-49c0-96c8-93ce92b4870/sist-en-iso-8430-3-2016>



Reference number  
ISO 8430-3:2016(E)

© ISO 2016

**iTeh STANDARD PREVIEW**  
**(standards.iteh.ai)**

SIST EN ISO 8430-3:2016

<https://standards.iteh.ai/catalog/standards/sist/8fede888-1914-49c0-96c8-93ce92b4870/sist-en-iso-8430-3-2016>



**COPYRIGHT PROTECTED DOCUMENT**

© ISO 2016, Published in Switzerland

All rights reserved. Unless otherwise specified, no part of this publication may be reproduced or utilized otherwise in any form or by any means, electronic or mechanical, including photocopying, or posting on the internet or an intranet, without prior written permission. Permission can be requested from either ISO at the address below or ISO's member body in the country of the requester.

ISO copyright office  
Ch. de Blandonnet 8 • CP 401  
CH-1214 Vernier, Geneva, Switzerland  
Tel. +41 22 749 01 11  
Fax +41 22 749 09 47  
copyright@iso.org  
www.iso.org



# Contents

	Page
Foreword .....	iv
<b>1 Scope .....</b>	<b>1</b>
<b>2 Normative references .....</b>	<b>1</b>
<b>3 Dimensions .....</b>	<b>1</b>
<b>4 Designation .....</b>	<b>1</b>
<b>5 Materials .....</b>	<b>2</b>
<b>6 Delivery conditions .....</b>	<b>2</b>
<b>7 Marking .....</b>	<b>2</b>

## iTeh STANDARD PREVIEW (standards.iteh.ai)

[SIST EN ISO 8430-3:2016](https://standards.iteh.ai/catalog/standards/sist/8fede888-1914-49c0-96c8-93ce92b4870/sist-en-iso-8430-3-2016)

<https://standards.iteh.ai/catalog/standards/sist/8fede888-1914-49c0-96c8-93ce92b4870/sist-en-iso-8430-3-2016>