



Institut luxembourgeois de la normalisation
de l'accréditation, de la sécurité et qualité
des produits et services

ILNAS-EN ISO 15614-13:2023

Specification and qualification of welding procedures for metallic materials - Welding procedure test - Part 13: Upset (resistance butt) and

Anforderung und Qualifizierung von
Schweißverfahren für metallische
Werkstoffe - Schweißverfahrensprüfung -
Teil 13: Pressstumpf- und

Descriptif et qualification d'un mode
opératoire de soudage pour les
matériaux métalliques - Épreuve de
qualification d'un mode opératoire de



National Foreword

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ILNAS-EN ISO 15614-13:2023

EUROPEAN STANDARD **EN ISO 15614-13**

NORME EUROPÉENNE

EUROPÄISCHE NORM

November 2023

ICS 25.160.10

Supersedes EN ISO 15614-13:2021

English Version

**Specification and qualification of welding procedures for
metallic materials - Welding procedure test - Part 13:
Upset (resistance butt) and flash welding (ISO 15614-
13:2023)**

Descriptif et qualification d'un mode opératoire de
soudage pour les matériaux métalliques - Épreuve de
qualification d'un mode opératoire de soudage - Partie
13: Soudage en bout par résistance pure et soudage par
étincelage (ISO 15614-13:2023)

Anforderung und Qualifizierung von Schweißverfahren
für metallische Werkstoffe -
Schweißverfahrensprüfung - Teil 13: Pressstumpf- und
Abbrennstumpfschweißen (ISO 15614-13:2023)

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European foreword

This document (EN ISO 15614-13:2023) 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of an identical text or by endorsement, at the latest by May 2024, and conflicting national standards shall be withdrawn at the latest by May 2024.

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The text of ISO 15614-13:2023 has been approved by CEN as EN ISO 15614-13:2023 without any modification.

**Specification and qualification of
welding procedures for metallic
materials — Welding procedure test —**

**Part 13:
Upset (resistance butt) and flash
welding**

*Descriptif et qualification d'un mode opératoire de soudage pour
les matériaux métalliques — Épreuve de qualification d'un mode
opératoire de soudage —*

*Partie 13: Soudage en bout par résistance pure et soudage par
étincelage*



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Published in Switzerland

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