



BSI Standards Publication

**Welding — Fusion-welded joints in steel,  
nickel, titanium and their alloys (beam welding  
excluded) — Quality levels for imperfections**

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## National foreword

This British Standard is the UK implementation of EN ISO 5817:2023. It is identical to ISO 5817:2023. It supersedes BS EN ISO 5817:2014, which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee WEE/36, Qualification of welding personnel and welding procedures.

A list of organizations represented on this committee can be obtained on request to its committee manager.

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### Amendments/corrigenda issued since publication

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EUROPEAN STANDARD

**EN ISO 5817**

NORME EUROPÉENNE

EUROPÄISCHE NORM

March 2023

ICS 25.160.40

Supersedes EN ISO 5817:2014

English Version

## Welding - Fusion-welded joints in steel, nickel, titanium and their alloys (beam welding excluded) - Quality levels for imperfections (ISO 5817:2023)

Soudage - Assemblages en acier, nickel, titane et leurs  
alliages soudés par fusion (soudage par faisceau exclu)  
- Niveaux de qualité par rapport aux défauts (ISO  
5817:2023)

Schweißen - Schmelzschweißverbindungen an Stahl,  
Nickel, Titan und deren Legierungen (ohne  
Strahlschweißen) - Bewertungsgruppen von  
Unregelmäßigkeiten (ISO 5817:2023)

This European Standard was approved by CEN on 10 February 2023.

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