

DIN EN ISO 20482



ICS 77.040.10

Supersedes  
DIN EN ISO 20482:2003-12

**Metallic materials –  
Sheet and strip –  
Erichsen cupping test (ISO 20482:2013);  
English version EN ISO 20482:2013,  
English translation of DIN EN ISO 20482:2014-03**

Metallische Werkstoffe –  
Bleche und Bänder –  
Tiefungsversuch nach Erichsen (ISO 20482:2013);  
Englische Fassung EN ISO 20482:2013,  
Englische Übersetzung von DIN EN ISO 20482:2014-03

Matériaux métalliques –  
Tôles et bandes –  
Essai d'emboutissage Erichsen (ISO 20482:2013);  
Version anglaise EN ISO 20482:2013,  
Traduction anglaise de DIN EN ISO 20482:2014-03

Document comprises 11 pages

Translation by DIN-Sprachendienst.

In case of doubt, the German-language original shall be considered authoritative.

*A comma is used as the decimal marker.*

## **National foreword**

This document (EN ISO 20482:2013) has been prepared by Technical Committee ISO/TC 164 “Mechanical testing of metals”, Subcommittee SC 2 “Ductility testing” (Secretariat: JISC, Japan) in collaboration with Technical Committee ECISS/TC 101 “Test methods for steel (other than chemical analysis)” (Secretariat: AFNOR, France) in accordance with the agreement on technical cooperation between ISO and CEN (Vienna Agreement).

The responsible German body involved in its preparation was the *Normenausschuss Materialprüfung* (Materials Testing Standards Committee), Working Committee NA 062-01-42 AA *Zug- und Duktilitätsprüfung für Metalle*.

It should be noted that the English original text uses the term “material”, which in this case refers to the product/semi-finished product itself.

The DIN Standards corresponding to the International Standards referred to in this document are as follows:

ISO 1302    DIN EN ISO 1302  
ISO 4287    DIN EN ISO 4287

### **Amendments**

This standard differs from DIN EN ISO 20482:2003-12 as follows:

- a) the standard has been editorially revised.

### **Previous editions**

DIN DVM A 101: 1933-02  
DIN 50101: 1947-01  
DIN 50101-1: 1961-08, 1979-09  
DIN 50101-2: 1961-08, 1979-09  
DIN 50102: 1963-01, 1979-09  
DIN EN ISO 20482: 2003-12

## **National Annex NA** (informative)

### **Bibliography**

DIN EN ISO 1302, *Geometrical Product Specifications (GPS) — Indication of surface texture in technical product documentation*

DIN EN ISO 4287, *Geometrical Product Specifications (GPS) — Surface texture: Profile method — Terms, definitions and surface texture parameters*

English Version

**Metallic materials - Sheet and strip - Erichsen cupping test  
(ISO 20482:2013)**

Matériaux métalliques - Tôles et bandes - Essai  
d'emboutissage Erichsen (ISO 20482:2013)

Metallische Werkstoffe - Bleche und Bänder -  
Tiefungsversuch nach Erichsen (ISO 20482:2013)

This European Standard was approved by CEN on 28 October 2013.

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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.

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