



National Standards Authority of Ireland

IRISH STANDARD

I.S. EN 10045-2 : 1993

ICS 77.040.10

**METALLIC MATERIALS – CHARPY IMPACT
TEST. PART 2: VERIFICATION OF THE
TESTING MACHINE (PENDULUM IMPACT)**

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Údarás um Chaighdeáin Náisiúnta na hÉireann

DECLARATION

OF

SPECIFICATION

ENTITLED

METALLIC MATERIALS – CHARPY IMPACT TEST –

PART 2: VERIFICATION OF THE TESTING MACHINE (PENDULUM IMPACT)

AS

THE IRISH STANDARD SPECIFICATION FOR

METALLIC MATERIALS – CHARPY IMPACT TEST –

PART 2: VERIFICATION OF THE TESTING MACHINE (PENDULUM IMPACT)

EOLAS - The Irish Science and Technology Agency in exercise of the power conferred by section 20 (3) of the Industrial Research and Standards Act, 1961 (No. 20 of 1961) and the Science and Technology Act, 1987 (No. 30 of 1987), and with the consent of the Minister for Enterprise and Employment, hereby declares as follows:

- 1. This instrument may be cited as the Standard Specification (Metallic Materials – Charpy Impact Test – Part 2: Verification of the Testing Machine (Pendulum Impact)) Declaration, 1993.**
- 2. (1) The Specification set forth in the Schedule to this declaration is hereby declared to be the standard specification for Metallic Materials – Charpy Impact Test – Part 2: Verification of the Testing Machine (Pendulum Impact). The Schedule comprises the text of EN 10045-2 : 1992.**
(2) The said standard specification may be cited as Irish Standard/EN 10045-2 : 1993 or as I.S./EN 10045-2 : 1993.

EUROPEAN STANDARD

EN 10045-2:1992

AC:1993

NORME EUROPEENNE

EUROPÄISCHE NORM

April 1993

Avril 1993

April 1993

English version
Version française
Deutsche Fassung

Amends EN 10045-2, November 1992

Amende EN 10045-2, Novembre 1992

Ändert EN 10045-2, November 1992

Metallic materials - Charpy impact test -
Part 2: Verification of the testing machine (pendulum impact)

Matériaux métalliques - Essai de flexion par
choc sur éprouvette Charpy - Partie 2: Véri-
fication de la machine d'essai (mouton-pendule)

Metallische Werkstoffe - Kerbschlagbiegever-
such nach Charpy - Teil 2: Prüfung der Prüf-
maschine (Pendelschlagwerk)

This corrigendum becomes effective on 1993-04-07 for incorporation in the english language version of the EN.

Ce corrigendum prendra effet le 1993-04-07 pour introduction dans la version anglaise de la EN.

Die Berichtigung tritt am 1993-04-07 in Kraft und ist in die englische Sprachfassung der EN einzufügen.

CEN

European Committee for Standardization
Comité Européen de Normalisation
Europäisches Komitee für Normung

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Page	Clause	Action
3	Foreword	In first line : "Mechanical physical tests" should read "Mechanical and physical tests"
4	Clause 1 : Scope	In 5th paragraph : The first line "The pendulum impact testing machine ... " should read "Pendulum impact testing machines ..."
7	Table 1	The title of table 1 should read "Table 1" and not "Tableau 1" In the 2nd line of definition of the 7th symbol "L", "lenght" should read "length"
9	Clause 5.3	In the first line of third paragraph : "reference plan" should read "reference plane"
10	Clause 5.3	In third paragraph from top of the page, on the second line : "perpendicular" should read "perpendicular" In 4 th indent, "Note" should read "NOTE" In the first line of the note, "measure" should read "measured"
11	Footnote	In the last hyphen : "(see 6)" should read "(see clause 6)" At the end of the same line : delete "be"
12	Clause 5.6	In the first paragraph from the top of the page, in the third line : "...100 complete swings provided position ..." should read "... 100 complete swings provided the pendulum has not swung through an angle of more than 5° from its rest position ..."
16	Clause 5.11	In the 6 th line : "center" should read "centre"
16	Clause 6.1	In the 8th line : "1st" should read "first" In the last line of the page : "...deformation anvils and the center of ..." should read "... deformation at the anvils and at the centre of..."
31	Table B.1	In first line the dimension should read $55_{0,25}^0 \text{ and not } 55_{0,25}^+$
33	Clause B.3.2	In the 6 th line : "calculed" should read "calculated"

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