



National Standards Authority of Ireland

IRISH STANDARD

I.S. EN 499:1995

ICS 25.160.20

**WELDING CONSUMABLES – COVERED
ELECTRODES FOR MANUAL METAL ARC
WELDING OF NON ALLOY AND FINE GRAIN
STEELS – CLASSIFICATION**

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Údarás um Chaighdeáin Náisiúnta na hÉireann

DECLARATION

OF

SPECIFICATION

ENTITLED

WELDING CONSUMABLES – COVERED ELECTRODES FOR MANUAL METAL ARC

WELDING OF NON ALLOY AND FINE GRAIN STEELS – CLASSIFICATION

AS

THE IRISH STANDARD SPECIFICATION FOR

WELDING CONSUMABLES – COVERED ELECTRODES FOR MANUAL METAL ARC

WELDING OF NON ALLOY AND FINE GRAIN STEELS – CLASSIFICATION

Forfás in exercise of the power conferred by section 20 (3) of the Industrial Research and Standards Act, 1961 (No. 20 of 1961) and the Industrial Development Act, 1993 (No. 19 of 1993), 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 (Welding Consumables – Covered Electrodes for Manual Metal Arc Welding of Non Alloy and Fine Grain Steels – Classification) Declaration, 1995.
2. (1) The Specification set forth in the Schedule to this declaration is hereby declared to be the standard specification for Welding Consumables – Covered Electrodes for Manual Metal Arc Welding of Non Alloy and Fine Grain Steels – Classification. The Schedule comprises the text of EN 499 : 1994.

(2) The said standard specification may be cited as Irish Standard/EN 499:1995 or as I.S./EN 499:1995.

EUROPEAN STANDARD

EN 499

NORME EUROPÉENNE

EUROPÄISCHE NORM

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ICS 25.160.20

Descriptors: manual metal arc welding, welding electrodes, covered electrodes, unalloyed steels, manganese steels, alloy steels, classification, symbols

English version

**Welding consumables - Covered electrodes for
manual metal arc welding of non alloy and fine
grain steels - Classification**

Produits consommables pour le soudage -
Electrodes enrobées pour le soudage manuel à
l'arc des aciers non alliés et des aciers à
grain fin - Classification

Schweißzusätze - Umhüllte Stabelektroden zum
Lichtbogenhandschweißen von unlegierten Stählen
und Feinkornstählen - Einteilung

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Europäisches Komitee für Normung

Central Secretariat: rue de Stassart, 36 B-1050 Brussels

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