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English Version

**Welding - Grouping systems for materials - European materials
(ISO/TR 20172:2006)**

Soudage - Systèmes de groupement des matériaux -
Matériaux européens (ISO/TR 20172:2006)

Schweißen - Werkstoffgruppeneinteilung - Europäische
Werkstoffe (ISO/TR 20172:2006)

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Foreword

This document (CEN ISO/TR 20172:2006) has been prepared by Technical Committee CEN/TC 121 "Welding", the secretariat of which is held by DIN, in collaboration with Technical Committee ISO/TC 44 "Welding and allied processes".

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Contents

Page

| | |
|--|----|
| Foreword..... | iv |
| Introduction | v |
| 1 Scope | 1 |
| 2 International grouping system for European materials..... | 2 |
| 2.1 Types of steel in accordance with the grouping system of ISO/TR 15608:2005, Table 1 | 2 |
| 2.2 Types of aluminium and aluminium alloy in accordance with the grouping system of ISO/TR 15608:2005, Table 2 | 18 |
| 2.3 Types of copper and copper alloy in accordance with the grouping system of ISO/TR 15608:2005, Table 3 | 22 |
| 2.4 Types of cast iron in accordance with the grouping system of ISO/TR 15608:2005, Table 7 | 24 |
| Bibliography | 27 |

Introduction

This Technical Report reflects the situation as of June 2004. Changes in European material standards will be taken into account at the next revision of this Technical Report.

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Welding — Grouping systems for materials — European materials

1 Scope

This Technical Report provides a European grouping system for materials for welding purposes, classified in accordance with the grouping system of ISO/TR 15608.

It may also apply for other purposes as heat treatment, forming, non destructive testing. Types of steels in accordance with the grouping system of ISO/TR 15608:2005, Table 1.

This Technical Report covers grouping systems for the following standardized materials:

- steel;
- aluminium and its alloys;
- copper and its alloys;
- cast iron.