



National Standards Authority of Ireland

IRISH STANDARD

**I.S. EN ISO 22827-2:2005**

ICS 25.160.30

**ACCEPTANCE TESTS FOR ND:YAG LASER  
BEAM WELDING MACHINES - MACHINES  
WITH OPTICAL FIBRE DELIVERY - PART 2:  
MOVING MECHANISM (ISO 22827-2:2005)**

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EUROPEAN STANDARD

**EN ISO 22827-2**

NORME EUROPÉENNE

EUROPÄISCHE NORM

October 2005

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English Version

**Acceptance tests for Nd:YAG laser beam welding machines -  
Machines with optical fibre delivery - Part 2: Moving mechanism  
(ISO 22827-2:2005)**

Essais de réception pour les machines de soudage par faisceau laser Nd:YAG - Machines avec transport de faisceau par fibre optique - Partie 2: Mécanisme de positionnement (ISO 22827-2:2005)

Abnahmeprüfungen für Nd:YAG-Laserstrahlschweißmaschinen - Maschinen mit Versorgung durch Lichtleitfaser - Teil 2: Mechanische Bewegungseinrichtung (ISO 22827-2:2005)

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## **EN ISO 22827-2:2005 (E)**

### **Foreword**

This document (EN ISO 22827-2:2005) has been prepared by Technical Committee ISO/TC 44 "Welding and allied processes" in collaboration with Technical Committee CEN/TC 121 "Welding", the secretariat of which is held by DIN.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by April 2006, and conflicting national standards shall be withdrawn at the latest by April 2006.

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The text of ISO 22827-2:2005 has been approved by CEN as EN ISO 22827-2:2005 without any modifications.

# INTERNATIONAL STANDARD

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## **Acceptance tests for Nd:YAG laser beam welding machines — Machines with optical fibre delivery —**

### **Part 2: Moving mechanism**

*Essais de réception pour les machines de soudage par faisceau laser  
Nd:YAG — Machines avec transport de faisceau par fibre optique —*

*Partie 2: Mécanisme de positionnement*



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