

ICS 17.040  
CCS A 52

**JJF**

**INDUSTRY STANDARD OF THE  
PEOPLE'S REPUBLIC OF CHINA**

**JJF 1242-2010**

---

**Calibration Specification for Laser Tracker 3-Dimensional  
Measuring System  
(English Translation)**

**Issued on: January 5, 2010**

**Implemented on: April 5, 2010**

---

**Issued by: General Administration of Quality Supervision, Inspection and  
Quarantine**

## Table of Contents

|                                         |   |
|-----------------------------------------|---|
| What this standard covers .....         | 1 |
| Document data .....                     | 2 |
| Standards quoted by this document ..... | 3 |

### What this standard covers

This standard specifies the laser tracking three-dimensional coordinate measurement system calibration method, the following example to be expressed in laser tracker, suitable for industrial measurement instruments as laser tracker and the same principle to other measuring instruments calibrated.

### Document data

International classification (ICS): 17.040.

Chinese classification (CCS): A52.

Estimated length of the Chinese original: 20,295 words.

### Standards quoted by this document

ASME B89.4.19-2006; JJF 1001-1998; JJF 1094-2003; JJF 1059-1999