

ICS 25.040.30

CCS J 28



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

GB/T 14468.2-2006

Replacing GB/T 14468.2-1999

**Industrial robot -- Mechanic interface -- Part 2: Shafts (ISO
9409-2: 2002, Manipulating industrial robots -- Mechanical
interfaces -- Part 2**

工业机器人 机械接口 第2部分：轴类

(English Translation)

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What this standard covers

This standard specifies the main dimensions of the shaft having a cylindrical shaft mechanical interface, identification code and logo. The purpose is to ensure interchangeability manual installation and a holding posture of the end effector. This section does not provide load range related content. In this part of the mechanical interface requirements also apply to the simple handling systems, handling systems are not included in this definition of operational industrial robots, such as pick and place, or master-slave unit.

Document data

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Standards quoted by this document

GB/T 1182-1996; GB/T 1800.1-1800.4; GB/T 12643-1997; GB/T 14468.1-2006; GB/T 16977-2005