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CCS J 28



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

GB/T 14468.1-2006

Replacing GB/T 14468.1-1993

**Industrial robot -- Mechanic interface -- Part 1: Plates (ISO
9409-1: 2004, Manipulating industrial robots -- Mechanical
interfaces -- Part 1**

工业机器人 机械接口 第1部分：板类

(English Translation)

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What this standard covers

This standard specifies the size of the main board machinery interface, identification code and logo. The purpose is to ensure the compatibility of the end to keep the original posture and hand installation. This section does not specify other requirements in determining the end-effector coupling device. This section does not contain content related to the load range. Because the load is to be selected in accordance with the appropriate mechanical interface uses and load capacity of the robot. This section provides the interface can also be applied to simple mechanical handling systems, this transport system is not included within the definition of operational industrial robots, such as pick and place, or master-slave unit.

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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 16977-2005; ISO 261: 1998