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

GB/T 19903.11-2008

**Industrial automation systems and integration -- Physical
device control -- Data model for computerized numerical
controllers -- Part 11: Process data for milling**

工业自动化系统与集成 物理设备控制 计算机数值控制器用的数据模型 第11部分
： 铣削用工艺数据

(English Translation)

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What this standard covers

This standard specifies the basic milling process private data. This part of processing common data model and GB/T 19903. 10 described together, the interface computer numerical control milling and programming systems. It can be used for all kinds of machine tools milling operations, milling, machining centers with automatic tool or lathe with milling function. Defined by the scope of this section does not include turning, Other processes, such as grinding or EDM, these processes will be part of the definition in GB/T 19903 behind. Milling-schema in GB/T 19903 in this part of the definition of the main contents of a typical milling and drilling process-specific data types. Among these are free-form surface milling, there are prismatic workpieces milling. Model does not include the type of geometry, representation, basic types available instances and generic processes, processing characteristics. Specific information see GB/T 16656 and GB/T 19903. 10. EXPRESS language processing data describes the use of GB/T 16656. 11 defined data encoded using the GB/T 16656. 21 relevant regulations.

Document data

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Standards quoted by this document

GB/T 16656.11; GB/T 16656.21