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**NATIONAL STANDARD OF THE
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**Industrial automation systems and integration -- Product data
representation and exchange -- Part 502: Application
interpreted construct: Shell-based wireframe**

工业自动化系统与集成 产品数据表达与交换 第502部分：应用解释构造基于壳的
线框

(English Translation)

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What this standard covers

This standard specifies the column integrated interpretation resources to meet the expressed products using 3D wireframe model of the shape of a 3D wireframe model of the boundary defined by a set of shells. River in this section apply: the edges and vertices wireframe model described by the expression of these edges intersect only at its apex. By one or more shells expressed as a wireframe model, only those vertices or shell boundaries overlap or intersect. In Lanwei point defined coordinate space. In the three-dimensional coordinate space defined by the inner, including B-spline curve. Single expression or a wireframe model wireframe model combined expression. This section does not apply to: In the two-dimensional coordinate space defined by the children asked why, I plane geometry, solid geometry, constructed on the deleted references.

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