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**Industrial vehicle rims
(English Translation)**

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Foreword

This document was drafted in accordance with the rules given in GB/T 1.1-2020

"Directives for standardization - Part 1: Rules for the structure and drafting of standardizing documents".

This document replaces GB/T 12939-2015 "Rims for industrial vehicles". Compared with GB/T 12939-2015, in addition to structural adjustments and editorial changes, the main technical changes are as follows:

- Added some 5° flat bottom rims (see Table 4 of this Edition);
- Changed the tolerance of the nominal width of some 5° flat bottom rims (see Table

4 of this Edition; Table 4 of Edition 2015);

- Added the nominal diameter of the rim corresponding to the rim diameter code (see Table 7 of this Edition).

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. The issuing authority shall not be held responsible for identifying any or all such patent rights.

This document was proposed by China Petroleum and Chemical Industry Federation.

This document shall be under the jurisdiction of National Technical Committee on Tyres & Rims of Standardization Administration of China (SAC/TC 19).

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This document was first published in 1991. It was first revised in 2002. It was second revised in 2015. This is the third revision.

Industrial vehicle rims

1 Scope

This document specifies the rim profile dimension codes, rim profiles and dimensions and rim nominal diameters for industrial vehicles.

This document applies to the rim specification series used for pneumatic tyres for industrial vehicles.

2 Normative references

The following referenced documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

GB/T 2933, Wheels and rims for pneumatic tyres -- Vocabulary, designation and

marking

GB/T 6326, Tyre -- Vocabulary

3 Terms and definitions

For the purposes of this document, the terms and definitions defined in GB/T 2933 and GB/T 6326 apply.

4 Rim profile size codes

The rim profile size codes are shown in Figure 1.

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