

JIS

JAPANESE INDUSTRIAL STANDARD

Wheel nuts for automobiles

JIS D 2701^{—1993}

Translated and Published

by

Japanese Standards Association

**In the event of any doubt arising,
the original Standard in Japanese is to be final authority.**

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Wheel nuts for automobiles

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1. Scope This Japanese Industrial Standard specifies the wheel nuts to be used for fastening the disc wheels for automobiles (hereafter referred to as "nuts").

Remarks 1. The shape and dimension of small size nut (spherical seat) is specified in Annex 1, the shape and dimension of the nut for disc wheel made of light alloy in Annex 2, the shape and dimension of ISO Flat attachment wheel fixing nut in Annex 3 and the shape and dimension of the nut with flat seat in Annex 4.

2. The following standards are cited in this Standard:

JIS B 0101 Glossary of terms relating to fasteners

JIS B 0211 Limits of sizes and tolerances for metric fine screw threads

JIS B 0401 System of limits and fits

JIS B 1002 Dimensions of widths across flats

JIS B 1052 Mechanical properties of steel nuts

JIS D 0201 General rules of electroplating for automobile parts

JIS D 4220 Fastening methods and dimensions of disc wheels for automobiles

JIS G 4051 Carbon steels for machine structural use

3. The following is the International Standard corresponding to this Standard:

ISO 7575-1993 Commercial road vehicles - Flat attachment wheel fixing nuts