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**All terrain (AT) tyres and rims — Symbol  
marked pneumatic tyres on 5 degrees  
tapered rims — Designation, dimension,  
marking and load ratings**

*Pneumatiques et jantes tout terrain — Pneumatiques marqués par un  
symbole pour jantes à repos de talon conique à 5 degrés —  
Désignation, dimensions, marquage et coefficients de charge*



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Published in Switzerland

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## Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

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The main task of technical committees is to prepare International Standards. Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

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

ISO 29802 was prepared by Technical Committee ISO/TC 31, *Tyres, rims and valves*, Subcommittee SC 10, *Cycle, moped, motorcycle tyres and rims*.

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# All terrain (AT) tyres and rims — Symbol marked pneumatic tyres on 5 degrees tapered rims — Designation, dimension, marking and load ratings

## 1 Scope

This International Standard specifies the designations, dimensions, markings and load ratings of pneumatic tyres primarily intended for all terrain vehicles (ATV). It also specifies the designation, marking and contours of rims.

The tyres are based on the following parameters:

- a) speeds not exceeding 130 km/h (speed symbol M);
- b) fitted to (AT) 5° tapered drop centre rims;
- c) nominal rim diameter codes of 7 to 14 inclusive.

## 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.

ISO 31-0:1992, *Quantities and units — Part 0: General principles*

ISO 3877-1, *Tyres, valves and tubes — List of equivalent terms — Part 1: Tyres*

ISO 4223-1:2002, *Definitions of some terms used in the tyre industry — Part 1: Pneumatic tyres*

## 3 Terms and definitions

For the purposes of this document, the terms and definitions given in ISO 4223-1, ISO 3877-1 and the following apply.

### 3.1

#### **NHS**

**not for highway service**

marking that identifies tyres for off-road applications