
Rims for agricultural, forestry and construction machines

*Jantes pour machines agricoles, engins forestiers et engins de
construction*



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Contents

Page

Foreword	iv
1 Scope	1
2 Normative references	1
3 Terms and definitions	1
4 Rim diameter and circumferences	1
5 Rim contours and valve holes	3
5.1 Drop-centre W, DW and TW rims	3
5.2 Drop-centre DH rims	7
5.3 Drop-centre MW rims.....	9
5.4 Drop-centre DD rims.....	11
5.5 Other drop-centre rims.....	11
5.6 Semi-drop-centre rims (multi-piece)	14
5.7 Divided rims.....	16
5.8 5° and 3° flat base rims (multi-piece) — DWM, VF and HF	16
5.9 Full tapered bead seat rims (multi-piece) — TH.....	18
5.10 AG 15° drop-centre rims.....	19
6 Rim knurling	21
Annex A (normative) Rim diameter measurements	22
Annex B (informative) 5° drop-centre rims with nominal diameter codes 15.3 and 16.1	24
Annex C (informative) 15° drop-centre rims with nominal diameter code 15.5, 16.5, and 17.5	26
Bibliography	28

Foreword

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This document was prepared by Technical Committee ISO/TC 31, *Tyres, rims and valves*, Subcommittee SC 5, *Agricultural tyres and rims*.

This first edition of ISO 18804 cancels and replaces ISO 4251-3:2006, which has been technically revised.

Rims for agricultural, forestry and construction machines

1 Scope

This document specifies rim dimensions for rims for agricultural, forestry, and construction machines.

All dimensions in this document are given in millimetres and are applicable to the side of rim which is in contact with the tyre during the mounting and in service.

NOTE Terms used are in accordance with ISO 3911.

2 Normative references

There are no normative references in this document.

3 Terms and definitions

No terms and definitions are listed in this document.

ISO and IEC maintain terminological databases for use in standardization at the following addresses:

- IEC Electropedia: available at <http://www.electropedia.org/>
- ISO Online browsing platform: available at <http://www.iso.org/obp>

4 Rim diameter and circumferences

Nominal rim diameter codes, D_R , are shown in [Table 1](#) related to the specified rim diameter given in [Figure 1](#).

For rim diameter measurements, see [Annex A](#).

A tolerance of $\pm 1,2$ mm on the rim circumference is permitted.