

DIN 607

**DIN**

ICS 21.060.10

Supersedes  
DIN 607:1981-10**Cup head nib bolts**  
**English translation of DIN 607:2010-09**Halbrundsrauben mit Nase  
Englische Übersetzung von DIN 607:2010-09Corps de boulon à tête ronde, à ergot  
Traduction anglaise de DIN 607:2010-09

Document comprises 10 pages

Translation by DIN-Sprachendienst.  
In case of doubt, the German-language original shall be considered authoritative.

*A comma is used as the decimal marker.*

## Contents

	Page
Foreword.....	3
1 <b>Scope</b> .....	4
2 <b>Normative references</b> .....	4
3 <b>Dimensions</b> .....	5
4 <b>Technical delivery conditions</b> .....	7
5 <b>Masses</b> .....	8
6 <b>Designation</b> .....	9
<b>Bibliography</b> .....	10

## Foreword

This standard has been prepared by Working Committee NA 067-00-08 AA *Verbindungselemente mit Sonderformen und aus Kunststoff* of the *Normenausschuss Mechanische Verbindungselemente* (Fasteners Standards Committee).

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

## Amendments

This standard differs from DIN 607:1981-10 as follows:

- a) normative references have been updated;
- b) the English and French titles of the standard have been brought in line with DIN ISO 1891;
- c) Clause 4 “Technical delivery conditions” has been completely revised.

## Previous editions

DIN 569: 1924-08, 1925-04, 1936x-04

DIN 569 Supplement: 1926-10

DIN 607: 1926-01, 1936-07, 1967-12, 1970-11, 1981-10

DIN 607-1: 1941-01, 1953-05, 1963-03

## **1 Scope**

This standard specifies properties for sizes M8 to M16 cup head nib bolts of product grade C.

## **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.

DIN 962, *Designation system for fasteners*

DIN EN 26157-1, *Fasteners — Surface discontinuities — Bolts, screws and studs subject to general requirements*

DIN EN ISO 225, *Fasteners — Bolts, screws, studs and nuts — Symbols and descriptions of dimensions*

DIN EN ISO 898-1, *Mechanical properties of fasteners made of carbon steel and alloy steel — Part 1: Bolts, screws and studs with specified property classes — Coarse thread and fine pitch thread*

DIN EN ISO 3269, *Fasteners — Acceptance inspection*

DIN EN ISO 3506-1, *Mechanical properties of corrosion-resistant stainless steel fasteners — Part 1: Bolts, screws and studs*

DIN EN ISO 4034, *Hexagon nuts — Product grade C*

DIN EN ISO 4042, *Fasteners — Electroplated coatings*

DIN EN ISO 4753, *Fasteners — Ends of parts with external metric ISO thread*

DIN EN ISO 4759-1, *Tolerances for fasteners — Part 1: Bolts, screws, studs and nuts — Product grades A, B and C*

DIN EN ISO 10683, *Fasteners — Non-electrolytically applied zinc flake coatings*

DIN EN ISO 10684, *Fasteners — Hot dip galvanized coatings*

DIN ISO 724, *ISO general purpose metric screw threads — Basic dimensions*

DIN ISO 965-1, *ISO general purpose metric screw threads — Tolerances — Part 1: Principles and basic data*

DIN ISO 8992, *Fasteners — General requirements for bolts, screws, studs and nuts*