

DIN EN ISO 16396-1**DIN**

ICS 83.080.20

Supersedes
DIN EN ISO 1874-1:2011-03

**Plastics –
Polyamide (PA) moulding and extrusion materials –
Part 1: Designation system, marking of products and basis for
specifications (ISO 16396-1:2015);
English version EN ISO 16396-1:2015,
English translation of DIN EN ISO 16396-1:2015-05**

Kunststoffe –
Polyamid (PA)-Formmassen für das Spritzgießen und die Extrusion –
Teil 1: Bezeichnungssystem, Produktkennzeichnung und Basis für Spezifikationen
(ISO 16396-1:2015);
Englische Fassung EN ISO 16396-1:2015,
Englische Übersetzung von DIN EN ISO 16396-1:2015-05

Plastiques –
Matériaux polyamides (PA) pour moulage et extrusion –
Partie 1: Système de désignation, marquage des produits et base de spécification
(ISO 16396-1:2015);
Version anglaise EN ISO 16396-1:2015,
Traduction anglaise de DIN EN ISO 16396-1:2015-05

Document comprises 24 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.

National foreword

This document (EN ISO 16396-1:2015) has been prepared by Technical Committee ISO/TC 61 "Plastics" in collaboration with Technical Committee CEN/TC 249 "Plastics" (Secretariat: NBN, Belgium).

The responsible German body involved in its preparation was the *DIN-Normenausschuss Kunststoffe* (DIN Standards Committee Plastics), Working Committee NA 054-02-10 AA *Thermoplast-Formmassen*.

The DIN Standards corresponding to the International Standards referred to in Clause 2 of this standard are as follows:

ISO 307	DIN EN ISO 307
ISO 472	DIN EN ISO 472
ISO 527-1	DIN EN ISO 527-1
ISO 527-2	DIN EN ISO 527-2
ISO 1043-1	DIN EN ISO 1043-1
ISO 1043-2	DIN EN ISO 1043-2
ISO 1874-2	DIN EN ISO 1874-2
ISO 3451-4	DIN EN ISO 3451-4
ISO 11469	DIN EN ISO 11469

Amendments

This standard differs from DIN EN ISO 1874-1:2011-03 as follows:

- a) the data block system has been simplified and connected more to DIN EN ISO 1043 and DIN EN ISO 11469, where the first two blocks are used for generic identification and marking of products.

Previous editions

DIN 16773-1: 1985-02

DIN EN ISO 1874-1: 2001-02, 2011-03

National Annex NA (informative)

Bibliography

DIN EN ISO 307, *Plastics — Polyamides — Determination of viscosity number*

DIN EN ISO 472, *Plastics — Vocabulary*

DIN EN ISO 527-1, *Plastics — Determination of tensile properties — Part 1: General principles*

DIN EN ISO 527-2, *Plastics — Determination of tensile properties — Part 2: Test conditions for moulding and extrusion plastics*

DIN EN ISO 1043-1, *Plastics — Symbols and abbreviated terms — Part 1: Basic polymers and their special characteristics*

DIN EN ISO 1043-2, *Plastics — Symbols and abbreviated terms — Part 2: Fillers and reinforcing materials*

DIN EN ISO 1874-2, *Plastics — Polyamide (PA) moulding and extrusion materials — Part 2: Preparation of test specimens and determination of properties*

DIN EN ISO 3451-4, *Plastics — Determination of ash — Part 4: Polyamides*

DIN EN ISO 11469, *Plastics — Generic identification and marking of plastics products*