

# E DIN EN 9300-205:2025-12 (E)

Erscheinungsdatum: 2025-11-21

Aerospace series - LOTAR - LOng Term Archiving and Retrieval of digital technical product documentation such as 3D, CAD and PDM data - Part 205: Product structure validation; English version prEN 9300-205:2025

---

## Contents

	Page
European foreword .....	3
Introduction .....	4
1.1 In scope .....	4
1.2 Out of scope .....	4
4.1 Detail Node .....	6
4.2 Assembly Node .....	7
5.1 AHashAttributes .....	7
5.2 AHash .....	7
5.3 BHash and CHash .....	8
6.1 Text .....	9
6.2 Integer .....	9
6.3 Double .....	9
6.4 Date and Time Representations .....	10
6.5 Boolean .....	11
7.1 Hash Algorithm .....	11
7.2 Hash Specification .....	11
8.1 Detail Node Examples .....	13
8.2 Assembly Examples .....	15
Annex A (normative/informative) Metadata for Archive Packages .....	25
Annex B (informative) Example: SHA-1 specification .....	26
Bibliography .....	27