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**Dodajalna izdelava kovinskih izdelkov - Značilnosti in zmogljivost procesa -
Proces spajanja kovinskega prahu na podlagi za uporabo na zahtevnih področjih
(ISO/ASTM 52904:2024)**

Additive manufacturing of metals - Process characteristics and performance - Metal powder bed fusion process to meet critical applications (ISO/ASTM 52904:2024)

Additive Fertigung von Metallen - Prozessanforderungen und Qualifizierung - Pulverbettbasiertes Schmelzen von Metallen für kritische Anwendungen (ISO/ASTM 52904:2024)

Fabrication additive de métaux - Caractéristiques et performances du procédé - Procédé de fusion sur lit de poudre métallique en vue de répondre aux applications critiques (ISO/ASTM 52904:2024)

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European foreword

This document (EN ISO/ASTM 52904:2024) has been prepared by Technical Committee ISO/TC 261 "Additive manufacturing" in collaboration with Technical Committee CEN/TC 438 "Additive Manufacturing" the secretariat of which is held by AFNOR.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by January 2025, and conflicting national standards shall be withdrawn at the latest by January 2025.

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International Standard

ISO/ASTM 52904

Additive manufacturing of metals — Process characteristics and performance — Metal powder bed fusion process to meet critical applications

*Fabrication additive de métaux — Caractéristiques et
performances du procédé — Procédé de fusion sur lit de poudre
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