

ISO/ASTM 52959:2026-02 (E)

Additive manufacturing of metals - Test artefacts - Compression validation specimens for lattice designs

Contents

Page

- Foreword..... iv
- Introduction..... v
- 1 Scope..... 1
- 2 Normative references..... 1
- 3 Terms and definitions..... 1
- 4 Values..... 1
- 5 Significance and use..... 1
 - 5.1 Significance..... 1
 - 5.2 Use..... 2
- 6 Hazards..... 2
- 7 Compression specimen design and manufacture..... 2
- 8 Procedure..... 3
 - 8.1 Cleaning..... 3
 - 8.2 Visual inspection..... 3
 - 8.3 Specimen measurement..... 3
- 9 Specimen identification..... 4
- Bibliography..... 5