

DIN EN ISO/ASTM 52959:2026-05 (E)

Additive manufacturing of metals - Test artefacts - Compression validation specimens for lattice designs (ISO/ASTM 52959:2026)

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