ISO 4499-2:2020 (E)

Hardmetals — Metallographic determination of microstructure — Part 2: Measurement of WC grain size

Contents

Foreword

1 Scope

2 Normative references

3 Terms, definitions, symbols and abbreviated terms

3.1 Terms and definitions
3.2 Symbols and abbreviated terms

4 General information

5 Apparatus

6 Calibration

7 Grain-size measurement by the linear-intercept method

7.1 General
7.2 Sampling
7.2.1 Sampling of products
7.2.2 Sampling of microstructure
7.3 Measurement errors
7.3.1 Systematic and random errors
7.3.2 Large WC grain sizes
7.3.3 Smallest measurable intercept

8 Reporting

Annex A (informative) Measurement case study

Annex B (informative) Report proforma

Page count: 17