

ISO 6106:2013-04 (E)

Abrasive products - Checking the grain size of superabrasives

| Contents | | Page |
|---|--|-------------|
| Foreword | | iv |
| 1 | Scope | 1 |
| 2 | Normative references | 1 |
| 3 | Terms and definitions | 1 |
| 4 | Apparatus | 1 |
| 4.1 | Sieving machine | 1 |
| 4.2 | Sieves | 1 |
| 4.3 | Sampling the batch | 2 |
| 4.4 | Balance | 2 |
| 4.5 | Timer | 2 |
| 5 | Test conditions | 3 |
| 6 | Test sieving | 3 |
| 6.1 | Sampling | 3 |
| 6.2 | Preparation for sieving | 3 |
| 6.3 | Sieving procedure | 3 |
| 7 | Evaluation | 3 |
| 7.1 | Weighing sieved fractions | 3 |
| 7.2 | Calculation of results | 3 |
| 8 | Designation and grading limits | 4 |
| 8.1 | General | 4 |
| 8.2 | Grain sizes | 4 |
| 8.3 | Designation | 4 |
| 9 | Example showing the use of Table 2 | 4 |
| Annex A (normative) Adaptors for 75 mm sieves | | 7 |
| Bibliography | | 9 |