

# DIN EN ISO 3923-1:2010-08 (E)

## Metallic powders - Determination of apparent density - Part 1: Funnel method (ISO 3923-1:2008)

---

| <b>Contents</b> |                                      | <b>Page</b> |
|-----------------|--------------------------------------|-------------|
| <b>Foreword</b> | .....                                | <b>3</b>    |
| <b>1</b>        | <b>Scope</b> .....                   | <b>4</b>    |
| <b>2</b>        | <b>Normative references</b> .....    | <b>4</b>    |
| <b>3</b>        | <b>Principle</b> .....               | <b>4</b>    |
| <b>4</b>        | <b>Symbols and designation</b> ..... | <b>4</b>    |
| <b>5</b>        | <b>Apparatus</b> .....               | <b>5</b>    |
| <b>6</b>        | <b>Sample</b> .....                  | <b>7</b>    |
| <b>7</b>        | <b>Procedure</b> .....               | <b>7</b>    |
| <b>8</b>        | <b>Expression of results</b> .....   | <b>8</b>    |
| <b>9</b>        | <b>Precision</b> .....               | <b>8</b>    |
| <b>9.1</b>      | <b>Repeatability</b> .....           | <b>8</b>    |
| <b>9.2</b>      | <b>Reproducibility</b> .....         | <b>8</b>    |
| <b>10</b>       | <b>Test report</b> .....             | <b>8</b>    |