

# **ISO 4490:2018 (E)**

## **Metallic powders — Determination of flow rate by means of a calibrated funnel (Hall flowmeter)**

---

### **Contents**

	<b>Foreword</b>
<b>1</b>	<b>Scope</b>
<b>2</b>	<b>Normative references</b>
<b>3</b>	<b>Terms and definitions</b>
<b>4</b>	<b>Principle</b>
<b>5</b>	<b>Apparatus</b>
<b>6</b>	<b>Calibration of the funnel</b>
<b>6.1</b>	<b>Calibration by the manufacturer of the funnel</b>
<b>6.2</b>	<b>Calibration by the user of the funnel</b>
<b>7</b>	<b>Sampling</b>
<b>7.1</b>	<b>General</b>
<b>7.2</b>	<b>Test sample weight</b>
<b>7.3</b>	<b>Test portion weight</b>
<b>7.4</b>	<b>Number of test portions</b>
<b>8</b>	<b>Procedure</b>
<b>9</b>	<b>Expression of results</b>
<b>10</b>	<b>Precision</b>
<b>11</b>	<b>Test report</b>

**Page count: 7**