

# DIN EN ISO 17829:2016-03 (E)

## Solid biofuels - Determination of length and diameter of pellets (ISO 17829:2015)

---

<b>Contents</b>		<b>Page</b>
European foreword .....		3
Foreword .....		4
Introduction .....		5
<b>1</b>	<b>Scope</b> .....	<b>6</b>
<b>2</b>	<b>Normative references</b> .....	<b>6</b>
<b>3</b>	<b>Terms and definitions</b> .....	<b>6</b>
<b>4</b>	<b>Principle</b> .....	<b>6</b>
<b>5</b>	<b>Apparatus</b> .....	<b>7</b>
<b>6</b>	<b>Sample preparation</b> .....	<b>7</b>
<b>7</b>	<b>Procedure</b> .....	<b>8</b>
	7.1 Determination of pellet diameter class .....	8
	7.2 Measuring of individual pellet length .....	8
	7.3 Determination share of oversize length of pellets .....	8
	7.3.1 Weighing .....	8
	7.3.2 Sorting by length .....	8
	7.3.3 Weighing of fractions by length .....	8
<b>8</b>	<b>Calculation</b> .....	<b>9</b>
	8.1 Pellet diameter class .....	9
	8.2 Share of oversize pellets .....	9
	8.3 Average pellet length .....	9
<b>9</b>	<b>Performance characteristics</b> .....	<b>9</b>
<b>10</b>	<b>Test report</b> .....	<b>9</b>