

# ISO 7787-2:2020-02 (E)

## Dentistry - Laboratory cutters - Part 2: Carbide laboratory cutters

---

<b>Contents</b>		<b>Page</b>
<b>Foreword</b> .....		<b>iv</b>
<b>Introduction</b> .....		<b>v</b>
<b>1 Scope</b> .....		<b>1</b>
<b>2 Normative references</b> .....		<b>1</b>
<b>3 Terms and definitions</b> .....		<b>1</b>
<b>4 Symbols</b> .....		<b>2</b>
<b>5 Classification</b> .....		<b>2</b>
<b>6 Requirements</b> .....		<b>2</b>
6.1 Materials.....		2
6.1.1 Working part.....		2
6.1.2 Shank.....		2
6.2 Shapes.....		2
6.3 Dimensions and number of blades.....		6
6.3.1 Working part.....		6
6.3.2 Shank.....		7
6.4 Cutter blades.....		7
6.5 Run-out.....		7
<b>7 Sampling</b> .....		<b>7</b>
<b>8 Measurement and test methods</b> .....		<b>7</b>
8.1 Shapes.....		7
8.2 Dimensions and number of blades.....		7
8.3 Cutter blades.....		7
8.4 Run-out.....		7
8.5 Pass/fail evaluation.....		7
<b>9 Designation</b> .....		<b>8</b>
9.1 Designation code numbers.....		8
9.2 Designation of cutter blades.....		8
<b>10 Marking on the instrument</b> .....		<b>8</b>
<b>11 Labelling on the package</b> .....		<b>8</b>
<b>12 Packaging</b> .....		<b>8</b>
<b>Annex A (informative) Designation of cutter blades and number of blades</b> .....		<b>9</b>