

# DIN EN ISO 294-5:2018-03 (E)

## Plastics - Injection moulding of test specimens of thermoplastic materials - Part 5: Preparation of standard specimens for investigating anisotropy (ISO 294-5:2017)

---

<b>Contents</b>	<b>Page</b>
<b>European foreword</b> .....	<b>3</b>
<b>Foreword</b> .....	<b>4</b>
<b>Introduction</b> .....	<b>5</b>
<b>1 Scope</b> .....	<b>6</b>
<b>2 Normative references</b> .....	<b>6</b>
<b>3 Terms and definitions</b> .....	<b>6</b>
<b>4 Apparatus</b> .....	<b>7</b>
4.1 Type F ISO mould .....	7
4.2 Injection-moulding machine .....	9
<b>5 Procedure</b> .....	<b>9</b>
5.1 Conditioning of material .....	9
5.2 Injection moulding .....	9
5.3 Preparation of test specimen .....	9
<b>6 Report on test specimen preparation</b> .....	<b>9</b>
<b>Annex A (normative) Preparation of test specimens</b> .....	<b>11</b>
<b>Bibliography</b> .....	<b>12</b>