

# ISO 4378-1:2024-11 (E)

## Plain bearings - Terms, definitions, classification and symbols - Part 1: Design, bearing materials and their properties

---

<b>Contents</b>		<b>Page</b>
Foreword .....		iv
Introduction .....		v
<b>1</b>	<b>Scope .....</b>	<b>1</b>
<b>2</b>	<b>Normative references .....</b>	<b>1</b>
<b>3</b>	<b>Terms and definitions .....</b>	<b>1</b>
<b>3.1</b>	<b>General terms .....</b>	<b>1</b>
<b>3.2</b>	<b>Terms related to types of plain bearings and classification .....</b>	<b>1</b>
<b>3.2.1</b>	<b>Classification according to the type of load .....</b>	<b>1</b>
<b>3.2.2</b>	<b>Classification according to the direction of the acting load .....</b>	<b>2</b>
<b>3.2.3</b>	<b>Classification according to the type of lubrication .....</b>	<b>3</b>
<b>3.2.4</b>	<b>Classification according to the design .....</b>	<b>9</b>
<b>3.3</b>	<b>Terms related to structural elements of plain bearing assembly .....</b>	<b>16</b>
<b>3.4</b>	<b>Terms related to structural elements of plain bearing .....</b>	<b>24</b>
<b>3.5</b>	<b>Terms related to dimensional characteristics of plain bearing .....</b>	<b>31</b>
<b>3.6</b>	<b>Terms related to materials and their properties .....</b>	<b>41</b>
	<b>Bibliography .....</b>	<b>44</b>
	<b>Index .....</b>	<b>45</b>