

# ISO 4378-2:2024-11 (E)

## Plain bearings - Terms, definitions, classification and symbols - Part 2: Friction and wear

---

<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>
3.1	General terms .....	1
3.2	Terms related to types and characteristics of external friction and classification .....	3
3.2.1	Classification according to the presence of relative motion .....	3
3.2.2	Classification according to the mode of relative motion .....	4
3.2.3	Classification according to the presence of lubricant .....	5
3.3	Terms related to types and characteristics of wear process and classification .....	5
3.3.1	Mechanical wear .....	5
3.3.2	Mechano-chemical wear .....	7
3.3.3	Other wear .....	7
3.4	Terms related to phenomena and processes in friction and wear .....	8
3.5	Terms related to vibration and vibration-related terms regarding a rotating shaft supported by plain bearings .....	9
Bibliography .....		10
Index .....		11