

# ISO 4382-1:2021-11 (E)

## Plain bearings - Copper alloys - Part 1: Cast copper alloys for solid and multilayer thick-walled plain bearings

---

<b>Contents</b>		<b>Page</b>
Foreword .....		iv
1	<b>Scope .....</b>	<b>1</b>
2	<b>Normative references .....</b>	<b>1</b>
3	<b>Terms and definitions .....</b>	<b>1</b>
4	<b>Requirements .....</b>	<b>1</b>
4.1	<b>General .....</b>	<b>1</b>
4.2	<b>Chemical composition .....</b>	<b>2</b>
4.3	<b>Analysis .....</b>	<b>2</b>
5	<b>Material properties .....</b>	<b>2</b>
5.1	<b>General .....</b>	<b>2</b>
5.2	<b>Test methods .....</b>	<b>5</b>
5.2.1	<b>Hardness test .....</b>	<b>5</b>
5.2.2	<b>Tensile test .....</b>	<b>5</b>
6	<b>Designation and ordering information .....</b>	<b>5</b>
<b>Annex A (informative) Guidance for uses of bearing metals and for the hardness of the mating bearing part (shaft) .....</b>		<b>7</b>
<b>Bibliography .....</b>		<b>8</b>