

# ISO 22507:2022-04 (E)

## Plain bearings - Fluid film bearing materials for vehicular turbocharger

---

<b>Contents</b>		<b>Page</b>
Foreword .....		iv
<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>4</b>	<b>Requirements for bearing material .....</b>	<b>1</b>
<b>4.1</b>	<b>General .....</b>	<b>1</b>
<b>4.2</b>	<b>Seizure resistance .....</b>	<b>2</b>
<b>4.3</b>	<b>Wear resistance .....</b>	<b>2</b>
<b>4.4</b>	<b>Chemical corrosion resistance .....</b>	<b>2</b>
<b>5</b>	<b>Bearing material .....</b>	<b>2</b>
<b>Annex A (informative) Vehicular turbocharger and bearings .....</b>		<b>4</b>
<b>Bibliography .....</b>		<b>7</b>