

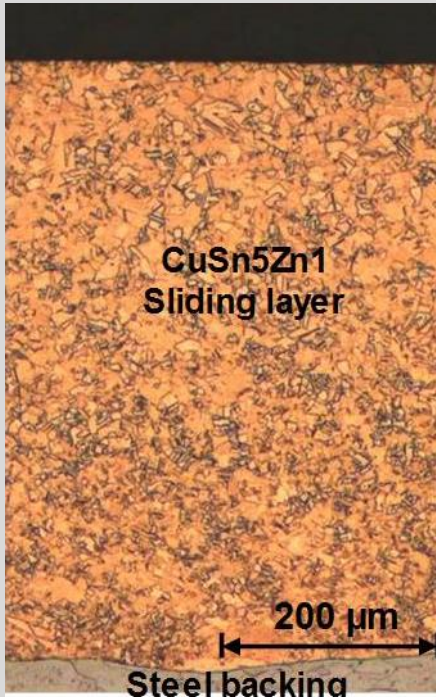


Bearing shell type	Two layer (Al-base)	Two layer (CuZn-base)	Two layer (CuSn-base)
Micrograph	 <p>AlSn15Cu2 Sliding layer</p> <p>100 μm</p> <p>Steel backing</p>	 <p>CuZn20Al2Mn2NiFe Sliding layer</p> <p>100 μm</p> <p>Steel backing</p>	 <p>CuSn5Zn1 Sliding layer</p> <p>200 μm</p> <p>Steel backing</p>
Hardness	40...60 HB	120...180 HB	110...150 HB
Spec. load capacity	55 MPa	180 MPa	>120 MPa
Remarks		Running-in layer required	Running-in layer required