Bearing shell type	Three Layer (CuZn-base)	Three Layer (CuSn-base)	Three Layer (CuSn-base)
Micrograph	AlSn25Cu2,5 Sliding Layer CuZn20Al2Mn2Ni2Fe Backing Layer 10 μm	SnCu6 Sliding Layer NiBearing Layer CuSn5Zn1 Backing Layer	AlSn20Cu Sliding Layer Ni Bearing Layer CuSn5Zn1 Backing Layer
Hardness	90150 HV	1530 HK	60130 HK
Spec. load capacity	140 MPa	80 MPa	120 MPa
Remarks	Highest spec. load bearing capacity; high safety against seizure		