

Leghe Cu Sn Zn Pb (high lead content)

<p>CuSn7Zn4Pb7-C UNI EN 1982 CuSn5Zn5Pb5-C UNI EN 1982 CuSn3Zn8Pb5-C UNI EN 1982 CuSn6Zn4Pb2-C UNI EN 1982 CuSn5Zn5Pb2-C UNI EN 1982</p>	<p>CC493K CC491K CC490K CC498K CC499K</p>	<p>These alloys may be used for general purposes. Among them, the CuSn5Zn5Pb5 is the most used: it is the most suitable whenever high mechanical and corrosion resistances are needed, as well as compactness and facility of manufacturing. Typical applications are: plain bearings, bushings, supports, injectors, parts of machineries in general. These alloys are suitable for rolling-element bearings only if loads are moderate, and are suitable for axles only if they are not hardened or hardened only superficially.</p>
--	---	---

	CuSn7Zn4Pb7	CuSn5Zn5Pb5	CuSn3Zn8Pb5	CuSn6Zn4Pb2	CuSn5Zn5Pb2
APPLICATIONS					
Plain & rolling bearings, bushings	X	X		X	X
Propeller shaft bearings				X	
Generic machinery parts	X	X			X
Injectors		X		X	X
Bathroom fittings connections	X	X	X		X
Flanges		X	X		X
Components of valves		X		X	X