

Electrical Equipment and Installations

Type of alloy EN/ISO designation *	Alloy number		Swissmetal designation		Remarks
	EN	ASTM	Bollat plant	Dornach plant	
CuZn39Pb3	CW614N	C38500	58A	Ms58Pb	Copper alloy most widely used in Europe for workpieces processed on automatic machine tools. Ideal machinability.
CuZn38Pb2	CW608N	C35300	60A	Ms60Pb	Machinable alloy well-suited to stamping.
CuZn38Pb2	CW608N	C37700	60M	Ms60Pb1.5	Same properties as CuZn38Pb2, with lower lead content.
CuZn36Pb3	CW603N	C36000	61A	Ms62Pb	This alloy is used in the USA for workpieces processed on automatic machine tools.
CuAl10Ni5Fe4	CW307G			AlBz10Ni5	Multiple-phase material with high mechanical strength and hardness also at higher temperatures and under cyclic loads, good corrosion and wear resistance.

* ISO designations are given for alloys not covered by EN standards.